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American Railroad Journal.

New York, Saturday, August 30, 1879.

New York, Lake Erie and Western Railroad Stock.

On Thursday, August 21st, the stock of the New York, Lake Erie and Western Railroad Company was placed on the regular list of the New York Stock Exchange. This stock is to be exchanged for stock of the Erie Railway Company, the holders of assented certificates of Erie Railway shares to receive the same number of shares of the new stock, one-half in voting stock and the other half in non-voting stock. The proposed method of issuing non-voting shares is to give to each holder of Erie Railway stock for one-half of his shares a certificate of the London trustees, stating the number of non-voting shares to which he is entitled, which certificate is immediately exchangeable, at the transfer office, for such shares. It was resolved by the Governing Committee that "from August 21, 1879, Erie Railway common and preferred stocks will cease to exist." Therefore, hereafter a "good delivery" of 100 shares of Erie Railway, or for New York, Lake Erie and Western stock, shall consist of fifty shares of voting and fifty shares for non-voting stock; and after October 1, 1879, only New York, Lake Erie and Western stock shall be a "good delivery."

Frankfort and Kokomo Railroad.

Among the securities which a revival in speculation has recently brought into prominence is the Frankfort and Kokomo Railroad. It is only twenty six miles long, but is none the less valuable for that reason, judging by the following data respecting it:—the capital stock consists of 12,000 shares at $50 each; there are $200,000 of first mortgage bonds at 7 per cent, upon which the interest has always been faithfully paid. There is no floating debt. The road has earned, has on hand and will pay a dividend of 1¾ per cent on the stock on October 1, and will follow the same up by further quarterly payments. Arrangements are completed, and will soon be made public, which it is expected will add threefold to the present earnings. The net earnings for the seven months ending July 31 were $12,289, as against $7,162 for the same period of last year.

Chicago and Lake Huron Railroad.

A dispatch dated Detroit, Michigan, August 25, says that the Western division of the Chicago and Lake Huron Railroad, extending from Lansing, Mich., to Valparaiso, Ind., was sold on that day by Special Master Commissioner Addison Mandell under chancery foreclosure. The only bid received was one of $300,000 from Henry W. Smithers, who appeared in behalf of himself, Joseph Hickson, E. W. Middaugh, and W. F. Whitehouse, as Purchasing Trustees for the Grand Trunk Railway. The conditions of the sale are identical with those which governed the sale of the Eastern Division several months ago. The Western Division will be reorganized in a few days.

The Eastern Division was reorganized last Saturday, and incorporated under the name of the Northwestern Division of the Grand Trunk Railway, with capital stock at $1,500,000, and a Board of Directors composed of Joseph Hickson, L. J. Sargent, E. W. Middaugh, James McMillan, William C. Beardsley, William S. Shepard, and David J. Norton. The Chicago and Northeastern Railroad, between Flint and Lansing, is now in possession of Mr. Vanderbilt. The dispatch says that an offer will immediately be made, and, if he refuses to sell, the Grand Trunk will build a connecting link of its own between the two divisions this Fall, the latter being of no use in their present condition.

Pennsylvania Railroad.

The statement of the business of all the lines of the Pennsylvania Railroad Company east of Pittsburg and Erie, for July, 1879, as compared with the same month in 1878, shows

An increase in gross earnings of.....	$246,173
An increase in expenses of.....	297,621
A decrease in net earnings of.....	$51,448

The seven months of 1879, as compared with the same period in 1878, show

An increase in gross earnings of.....	$1,208,294
An increase in expenses of.....	759,985
An increase in net earnings of.....	$448,309

All lines west of Pittsburg and Erie for the seven months of 1879 show a deficiency in meeting liabilities of $153,020, being a gain over the same period in 1878 of $224,085.

Pittsburg, Titusville and Buffalo R. R.

The following is a comparative statement of the business of the Pittsburg, Titusville and Buffalo Railroad Company for three months ending July 31, 1878 and 1879, as furnished by J. W. Jones, its president.

	1878.	1879.
Receipts.....	$119,248 10	$116,645 29
Expenses.....	81,524 26	62,366 37
Net profit.....	$37,723 84	$54,278 92

—showing a decrease in receipts of $2,602 81, with a decrease in expenses of $19,157 89, making the increase in net earnings $16,555 08.

☞ The Toronto Monetary Times says that the Canada Central Railway company has sold to Kuhn, Loeb & Co., of New York, representing a syndicate of New York and London bankers, its entire issue of first mortgage bonds, $2,500,000 in amount. The interest is guaranteed by the Dominion of Canada.

☞ Day K. Smith has been appointed Superintendent of the Illinois Midland Railroad.

Chicago, Burlington and Quincy Railroad.

The earnings of this road for the years ending December 31, 1877 and 1878, have been as follows:

	1877.	1878.
From freight.....	$9,534,548 65	$11,152,178 68
" passengers .	2,483,400 43	2,439,180 46
" mail, express and miscellaneous....	512,931 42	522,143 92
" interest and exchange..	20,579 04	6,162 40
	$12,551,454 54	$14,119,665 46
Expenses:		
Train service.....	$585,768 22	$647 841 39
Engine service....	763,599 58	826,659 95
Station service.....	735,473 80	760,174 12
Water service.....	71,859 88	76,678 99
Repairs, track.....	1,391,179 21	1,441,799 28
Repairs, bridges...	290,019 05	483,888 50
Repairs, fences....	44,695 26	58,541 97
Repairs, buildings..	86,012 64	134,308 48
Repairs, docks....	5,765 69	3,849 84
Miscellaneous loss and damage.....	98,652 08	86,515 23
Fuel consumed....	632,502 87	676,950 14
General expenses...	605,371 60	588,565 98
Foreign agencies..	91,073 94	106,693 48
Stationery, printing and advertising..	64,188 31	65,021 38
Repairs, cars.....	608,708 62	779,696 54
Oil and waste.....	113,757 04	108,379 90
Repairs, locomotives	516,693 29	568,836 96
Rent of cars.....	150,833 96	118,733 08
Taxes, State, County and City.....	327,158 90	338,780 03
	$7,178,313 94	$7,871,915 15
Net earnings....	$5,373,140 60	$6,247,750 31
Add balance from previous year..		3,946,531 71
Total.....		$10,194,282 02

From which deduct—

Rent of tracks and depots.....	$155,694 89
Interest on bonds and bills payable	2,155,971 81
Paid judgment for capital stock tax for 1873 and 1875.....	264,656 84
Dividend No. 35, March 15, 1878..	1,103,403 52
Dividend No. 36, September 15, 1878.....	1,109,423 52
Sinking fund for C., B. & Q. 5 per cent bonds issued for the Albia, Knoxville and Des Moines R. R.	16,010 00
Sinking fund for C., B. & Q. 5 per cent bonds issued for the St. Louis, Rock Island and Chicago Railroad	53,087 50
Amount transferred to C., B. & Q. 8 per cent Sinking fund for investment in Sinking fund bonds for 1878.....	154,215 77
Amount transferred to Renewal fund.....	1,000,000 00
Balance to credit of Income Account	4,181,818 17
Total, as above.....	$10,194,282 02

Compared with the previous year the gross earnings show an increase of $1,568,210 92, with an increase in expenses of $693,601 21, making an increase in net earning of $874,609 71. Percentage of operating expenses (including taxes) to gross earnings, 55.75; in 1877, 57.19. The President in his report says:

The physical condition of the road-bed, track, bridges, buildings and rolling stock has not only been fully kept up but improved.

One hundred and twenty-eight and one-half miles of track have been relaid with steel rails during the year, making the total number of miles of steel rails in the road 718, which includes the whole of the main line in Illinois and 216 miles in Iowa.

The total length of Main Line still laid with iron is 64 miles in Iowa.

There are 84½ miles of double track in Illinois, and ¾ miles in Iowa.

The gradual reduction of the heavy grades in Iowa is an obvious necessity, and this year a beginning has been made; the sum of $117,578 03 having been expended for that purpose.

The Directors have authorized a further expenditure of $400,000, which will all be required at an early day, as the work is progressing rapidly.

NEW BRANCHES.

During the year three branch roads in Iowa have been built, in whole or in part.

The repeal in March last of the Iowa law regulating rates of freight, has seemed to make it safe to satisfy in this way the reasonable demands of the region naturally tributary to the main line of road.

The longest of these branches, running from Chariton to Indianola, on the north of the main line, is about thirty-three miles in length. This branch is about half completed, and will be finished and open for business early in the spring.

The second branch, from Creston to Fontanelle, twenty-six miles, is completed to Greenfield (a distance of twenty miles), and was opened to that point on the 17th of November.

The third branch, from Hastings to Sidney, on the south, twenty-one miles in length, was ready for business on the 2d of December.

The fourth branch contemplated has not yet been commenced, owing to the delay in completing certain local arrangements.

CHICAGO AND IOWA RAILROAD.

The relations between this company and the Chicago and Iowa Railroad have not materially changed since the last report.

The sale of the Chicago and Iowa Road, at that time advertised under decree of foreclosure, was not made, but by order of the Court was postponed until after January 1, 1880, to afford opportunity for the Receiver, out of net earnings, to pay past due and maturing interest and other charges, so as, if may be, to avoid a sale altogether.

The length of road owned and leased by the company at the beginning of the year, including all branches, and also the St. Louis, Rock Island and Chicago Railroad, was 1,547.907 miles; there have been added during the year, in Iowa, 58 20 miles—making a total of 1,606.107 miles. Add for roads leased and operated jointly with other companies, and roads for which a fixed yearly rental is paid, 103.567—making the total number of miles operated by the company December 31, 1878, 1,709.674 miles.

The equipment consists of 341 engines, 131 passenger, 70 baggage, mail and express, 7,104 box, freight and cattle, 2,315 platform and coal, 192 way, 4 dining, 4 officers', 6 wrecking and tool, 2 pile drivers, 436 hand and 367 rubble cars.

The total number of passengers carried in 1878, exclusive of those carried on mileage and season tickets, was 2,014,511, against 2,009,367 in 1877—an increase of 5,144. Total number of tons of freight carried in 1878 (including the Illinois Central in their own cars 293,905 tons) was 3,975,010; in 1877 (including Illinois Central 218,612 tons) 3,249,625—an increase of 725,385 tons.

The number of tons carried increased 22.3 per cent, and the receipts from freight increased only 16.9 per cent. These figures indicate that the volume of business has increased faster than the earnings. The increase of freight cars has been 22.32 per cent—just keeping pace with the increase of business. The payments for rent of cars in 1878 amounted to $118,733 08 as compared with $150,833 96 paid in 1877. This shows a diminution of $32,100 88, but indicates that the wants of the company in the way of freight cars are still considerably in advance of the present supply.

GENERAL ACCOUNT, December 31, 1878.

Capital stock.....		$27,822,610 00
Amount of B. & M. R. R. R. stock outstanding December 31, 1878.		134,206 51
		$27,956,816 51
Funded debt:		
Trust Mortgage 8 per cent bonds, payable January 1, 1883.....		150,000 00
Trust Mortgage Inconvertible Sinking Fund 8 per cent bonds, payable January 1, 1883.....		2,561,000 00
Trust Mortgage 7 per cent bonds, payable October 1, 1890.....		653,000 00
Seven per cent bonds, payable January 1, 1896.....		1,462,475 00
Seven per cent Mortgage bonds, payable July 1, 1903.....		13,068,000 00
Second Mortgage bonds, issued on account Northern Cross Road, payable at Frankfort on-the-Main; interest at 4½ per cent to July 1, 1875, and at 4 per cent from July 1, 1875, to July 1, 1890		791,000 00
5 per cent bonds, payable June 1, 1895		415,000 00
5 per cent bonds, payable October 1, 1901.....		2,410,000 00
B. & M. R. R. R. Land Grant bonds	$4,638,250	
B. & M. R. R. R. Convertible 3d series bonds	26,000	
B. & M. R. R. R. Convertible bonds of 1879	234,500	
B. & M. R. R. R. Convertible bonds of 1894	279,000	
B. & M. R. R. R. Convertible bonds of 1889	370,500	
		5,548,250 00
Total funded debt, bearing an average rate of interest of 6.83 per cent.....		$27,058,725 00
Contingent liabilities for branch roads ($3,819,000):		
Ottawa, Oswego and Fox River Valley R. R. bonds.....		$1,079,000 00
Illinois Grand Trunk R. R. bonds.		890,500 00
Keokuk and St. Paul R. R. bonds.		817,000 00
Quincy and Warsaw R. R. bonds..		720,000 00
Dixon, Peoria and Hannibal R. R. bonds.....		548,500 00
Carthage and Burlington R. R. bonds.....		266,000 00
Unclaimed dividends..	$4,099 10	
Unpaid accounts and vouchers	504,238 94	
Bills payable	81,205 19	
Unpaid coupons and pay rolls.....	324,281 62	
Land Grant, B. & M. R. R. R. (Iowa).....	56,098 84	
Amount due Boston office	196,557 11	
		1,166,480 80
Profit and loss.....		105,838 53
Total receipts for local aid to B. & M. and branches.....		377,008 85
Income account		4,181,818 17
Renewal fund.....		1,000,000 00
Land Grant Sinking fund.....		1,749,228 76
Sinking Fund, C., B. & Q. 8s.....		2,503,570 95
Sinking Fund, C., B. & Q. 5s, account Albia, Knoxville and Des Moines R. R. bonds.....		52,485 00
Sinking Fund, C., B. & Q. 5s, account St. Louis, Rock Island and Chicago R. R. bonds.....		95,769 44
		$70,066,742 01

Cost of construction		$39,844,082 82
Cost of equipment		10,305,748 42
Cost of telegraph lines		11,340 46
		$50,161,171 70
Cost of branch roads:		
American Central Railroad		1,378,400 70
Dixon, Peoria and Hannibal R. R.		965,345 61
Dixon and Quincy Railroad		87,791 35
Carthage and Burlington Railroad		828,294 29
Illinois Grand Trunk Railroad		1,451,932 77
Keokuk and St. Paul Railroad		1,510,460 19
Ottawa, Oswego and Fox River Valley Railroad		1,871,023 28
Peoria and Hannibal Railroad		970,726 98
Quincy and Warsaw Railroad		934,108 44
Chicago and Rock River Railroad		606,804 75
Albia, Knoxville and Des Moines Railroad		462,000 00
St. Louis, Rock Island and Chicago Railroad		3,272,122 26
Nebraska City, Sidney and Northeastern R. R. Payments on account		212,484 93
Chariton, Des Moines and Southern R. R. Payments on account		266,076 47
Creston and Northern R. R. Payments on account		167,468 72
		$14,985,040 69
Material on hand for future use		524,795 60
Trustees of B. & M. R. R. R. Iowa Land Grant	$1,348,558 28	
Trustees of C., B. & Q. Sinking fund	1,067,889 35	
		2,416,447 63
Due from Post Office Department	$50,362 37	
Due from accounts and bills receivable, including $912,241 53 suspended debt accounts	1,756 433 68	
Cash in Treasury	172,490 34	
		1 979,286 39
		$70,066,742 01

President.—J. M. Forbes.

Vice Pres't & Gen'l Manager.—C. E. Perkins.

Directors.—John M. Forbes, Sidney Bartlett, Charles J. Paine, T. Jefferson Coolidge, John L. Gardner, Jr., Henry S. Russell, Boston, Mass.; John N. A. Griswold, Peter Geddes, New York City; Charles E. Perkins, Burlington, Iowa; James M. Walker, Robert Harris, Chicago, Ill.

Chairman of the Board.—J. N. A. Griswold.

General Solicitor and Counsel.—J. M. Walker.

Treasurer.—Amos T. Hall.

General Auditor.—George Tyson.

Assistant Treasurer.—J. N. Denison.

Secretary.—E. D. Barbour.

Clerk of the Board.—W. J. Ladd.

Improving Business and Advancing Prices.

From the Hartford (Conn.) Courant.

An agent of the Albany and Rensselaer Iron and Steel Company has been making a tour in search of rolling mill hands. He has been at various manufacturing centres from Georgia to Maine and he found everywhere the same story of improving business, advancing prices and increasing demands for laborers. He found no iron workers idle in Pennsylvania. In Boston he was able to engage but a small number of hands, and in Portland, Me., he added but four men to his list. His company is now working 2,600 men and turning out 250 tons of steel rails daily, besides a vast amount of other work. The number of workmen has been increased one-half during the past six months, and orders for work are already on file for a year ahead in some branches. The company is short of workmen in nearly every department, and the wages range from three to six dollars a day, according to skill. They were obliged to decline competing for a Grand Trunk order for steel rails, because of the press of orders already on hand. The agent of the company, speaking of the demand for labor, said that Ex Senator Barnum, of this State, undertook a contract for furnishing iron rails for the Kansas Railroad, and put the old Spuyten Devil works, long silent, in operation. He found that on account of scarcity of labor he could not get the rails out fast enough, and so the contract was abandoned. The experience of the Albany and Rensselaer Company is only confirmatory of the reports from all directions. The tide has turned, the business of the country is steadily improving, in the sure and safe way that means permanent prosperity. The great harvest now being gathered will vastly augment the tide.

Philadelphia and Reading Railroad.

Comparative statement of gross receipts, tonnage and passengers, of the Philadelphia and Reading Railroad Company, for the month of July:

	1879.	
Gross receipts:	Month.	Year to date.
Railroad traffic	$1,147,767 10	$7,886,089 38
Canal traffic	100,544 39	459,294 41
Steam colliers	40,201 59	435,125 45
Richmond coal barges	15,008 79	99,336 95
Total Railroad Co.	$1,303,521 87	$8,879,846 19
Reading Coal & Iron Company	1,085,376 84	6,317,760 64
Total of all	$2,388,898 71	$15,197,606 83
Tonnage and passengers:		
Tons of coal on railroad	742,441 05	4,977,156 11
Tons of merchandise	437,897 19	2,728,057 08
Passengers carried	830,527	4,735,546
Coal transported by steam colliers	45,593 00	385,885 00
Tons of coal mined:		
By Coal and Iron Co.	412,490 13	2,607,984 11
By tenants	120,357 17	785,014 11
Total mined from lands owned and controlled by Co. & from leasehold estates	532,848 08	3,392,999 02

	1878.	
Gross receipts:	Month.	Year to date.
Railroad traffic	$854,164 14	$7,085,733 39
Canal traffic	84,657 50	465,790 50
Steam colliers	41,133 20	359,142 17
Richmond coal barges	7,766 19	51,485 75
Total Railroad Co.	$987,721 03	$7,962,151 81
Reading Coal and Iron Co.	697,184 04	4,579,382 81
Total of all	$1,684,905 07	$12,541,534 62
Tonnage and passengers:		
Tons of coal on railroad	440,722 04	3,399,383 07
Tons of merchandise	232,017 17	1,057,643 00
Passengers carried	586,077	4,154,383
Coal transported by steam colliers	53,518 00	372,541 00
Tons of coal mined:		
By Coal and Iron Co.	191,880 03	1 568,883 11
By tenants	85,087 01	631,126 00
Total mined from lands owned and controlled by Co. and from leasehold estates	276,967 04	2,200,009 11

☞ A mortgage for $48,500, to secure the bonds to that amount issued by the Baltimore and Cumberland Valley Railroad Co., and bearing date July 1, 1879, has been placed on file in the clerk's office of Washington county at Hagerstown, Md. C. Morton Stewart and Andrew Reid, of Baltimore, and David Wills, of Pennsylvania, are the trustees.

Calumet and Hecla Mining Co.

At the annual meeting of the Calumet and Hecla Mining Company, held in Boston on the 20th inst., the following directors were elected: Alexander Agassiz, Quincy A. Shaw, George Higginson, H. H. Hunnewell and James N. Wright. The directors at a subsequent meeting, re-elected Alexander Agassiz President and C. W. Seabury Secretary. The report of the Treasurer showed assets as follows: Cash (figuring copper at 13 cents a pound), $2,458,286 39; supplies at mine, $188,297 05; and bills receivable at mine, $1,535 47—total, $2,648,118 91. The liabilities are: drafts in transitu, $77,750 85; and bills payable at mine, $102,325 51—total, $180,076 36. Excess of assets over liabilities, $2,468,042 55.

Republican Valley Railroad.

Amendments to the certificate of incorporation of the Republican Valley Railroad Company have been filed with the Secretary of State of Nebraska, investing that company with power to build a railroad from Red Cloud, in Webster county, through the counties of Webster, Nuckolls, Thayer, Jefferson, Gage, Johnson and Nemaha, to the city of Nemaha, in Nemaha county, and from the west line of Franklin county, through Harlan, Furnas, and Red Willow counties, and from Hastings, in Adams county, through Adams, Hamilton and York counties, to the town of York, in York county. The capital stock of the company is increased from $1,000,000 to $6,000,000.

☞ Articles of incorporation for a railroad from Chicago Junction, in Huron county, Ohio, eastward through Ashland, Wayne, Tuscarawas, Carroll, Stark and Columbiana counties to the Pennsylvania State line, near the point where the Ohio river crosses it, have been filed in the office of the Secretary of State of Ohio by the Baltimore and Chicago Railroad Co.

☞ The stockholders of the Spencer (Mass.) Railroad have voted to issue first mortgage bonds to the amount of $12,000, in sums of $500 each, and bearing 6 per cent interest, to cancel the present indebtedness of the road; also to execute a ten years' lease to the Boston and Albany Railroad on the same terms as the North Brookfield Railroad is taken.

☞ Mr. J. S. Gitt, Chief Engineer of the Baltimore and Hanover Railroad, estimates that the road will be completed to Emory Grove, where it connects with the Western Maryland railroad, during the first week in October, and regular trains will commence to run soon thereafter. The entire cost of the work will be $200,000.

☞ An order authorizing the Illinois Central Railroad Company to carry its Kankakee and Southwestern branch at grade across the Toledo, Peoria and Warsaw track in Chatsworth, Ill., has been granted by the United States Circuit Court, the Illinois Central Co. to pay all expenses connected with the crossing.

☞ The approximate earnings of the St. Louis, Alton and Terre Haute Railroad for June, as reported to the Federal Court by Russell Elliott, auditor, were $91,350 06. The actual earnings in May were $63,210 08.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq*.....100	$3,500,000	J. & J.	July '79 3½
Atch., Top. & Santa Fe.100	8,615,000	.....	July '79 3
Atlanta and West Point.100	1,232,200	J. & J.	July '79 4
Atlantic and Gulf guar.100	786,476	M. & N.	Nov. '73 3½
Atlantic and St. Law*...100	5,000,000	M. & S.	Mar. '79 2
Augusta and Savannah.100	1,022,900	J. & D.	June'79 3½
Avon, Genesee & Mt. M.*100	225,000	A. & O.	Jan. '78 3
Baltimore and Ohio.....100	14,216,800	M. & N	May '79 4a
" " pref. 00	4,599,578	J. & J.	July '79 3
Washington Br.....100	1,650,000	A. & O.	Apl. '79 5
Berkshire*.....100	600,000	quarterly	Apl. 79 1½
Boston and Albany 100	20,000,000	M. & N	May '79 4
Bos., Clin., F. & N. Bed.100	2,523,500	— & —	.....
Agricultural Br. guar...100	60,000	J. & D	June'76 3
Bost., Conc. & Mont.*pref100	800,000	M. & N	May '79 3
Boston and Lowell.....500	3,250,000	J. & J.	July '79 1
Boston and Maine.....100	6,921,274	M. & N.	May '79 3
Boston and Providence.100	4,000,000	M. & N.	May '79 3
Attleborough Branch.100	131,700	J. & J.	July '79 3½
Bost., Revere B. & Lynn.100	350,000	J. & J.	July '79 3
Buffalo, N. Y. and Erie*.100	950,000	J. & D.	June '79 5½
Burl. & Mo. Riv. in Neb.100	3,588,000	quarterly	Aug.'79 2
Camden and Atlantic.... 50	377,400	quarterly	Apl. '78 2
" " pref. 50	838,311	quarterly	Apl. '78 2
Camden & Burl. Co.....100	381,925	J. & J.	July '79 3
Cape May and Millville* 50	447,000	J & D.	June'79 3
Catawissa*..... 50	1,159,500	October.	Oct.'78 $1½
" pref. 50	2,200,000	M. & N.	May '79 3½
" 2d pref..... 50	1,000,000	M. & N.	May '79 3½
Cayuga and Susq.*..... 50	589,110	J. & J.	July '79 5
Cedar Rapids & Mo. R.*100	6,350,400	F.M.A.N	Aug.'79 1
" " pref.100	769,600	F. & A	Aug.'79 3½
Central of Georgia.....100	7,500,000	J.& D.	June'79 2½
Central of New Jersey.100	20,800,000	quarterly	Apl. '79 2½
Central Ohio*..... 50	2,425,000	J. & J.	July '79 1½
" pref..... 50	400,000	J. & J	July '79 3
Central Pacific 100	54,275,500	A. & O.	Oct '77 4g
Chemung*.....100	380,000	quarterly	July '79 1½
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '79 1
Chicago and Alton.....100	10,065,400	M. & S.	Sept.'79 3
" " pref...100	2,425,400	M. & S.	Sept.'79 3½
Chicago, Burl. & Quincy.100	27,598,242	M. & S.	Sept. '79 4
Chi., Clin., Dub. & Minn.....	6,156,000	A. & O.	Apl. '79 $2
Chicago, Iowa & Nebras*100	3,916,200	J. & J.	July '79 5
Chi., Mil. and St. Paul..100	15,404,261	A. & O.	Dec. '70 7a
" " pref.....100	12,279,483	A. & O.	Apl. '79 3½
Chicago & N. Western.100	14,988,807	J. & D	June'79 2
" " pref.100	22,025,608	quarterly	June'79 1½
Chicago, R. I. & Pacific.100	20,980,000	quarterly	Aug. '79 2
Cin., Ham. & Dayton....100	3,500,000	A. & O.	Apl. '73 4
Cin., Sand. and Clev.* .. 50	2,980,550	— & —	Apl. '72 10a
" " pref... 50	413,150	M. & N.	May '79 3
Clev., Col., Cin. & Ind...100	14,991,800	F. & A.	Feb. '76 3
Cleveland & Mahoning*. 50	2,057,569	M. & N.	May '77 3½
Cleveland & Pittsburg*.. 50	11,236,150	quarterly	Sept.'79 1½
Columbus and Xenia*... 50	1,786,200	M.J.S.D	June '79 2
Colum. & Hocking Val.100	2,500,000	F. & A.	Aug.'79 4
Concord..... 50	1,500,000	M. & N.	May '79 5
Concord and Ports.*.....100	350,000	J. & D.	June'79 3½
Conn. & Passump Riv..1 0	2,175,700	F. & A.	Aug.'79 1½
Connecticut River..... 10.	2,100,000	J. & J.	July '79 4
Cumberland Valley..... 50	1,292,950	J.A.J.O.	July '79 2½
" 1st pref.. 50	241,900	A. & O.	Apl. '79 4
" 2d pref... 50	243,000	A. & O.	Apl. '79 4
Danbury and Norwalk . 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan*..... 50	2,401,528	A. & O.	Apl. '79 1½
" " pref. 50	1,211,250	quarterly	July '79 2
Delaware*..... 50	1,230,950	J. & J.	July '79 3
Del. & Bound Brook*...100	1,500,000	quarterly	Aug.'79 1½
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit, Lans. & Nor....100	1,874,600	— & —	.....
" " pref.100	2,504,000	F. & A.	Aug.'79 3½
Dubuque & Sioux City*100	5,000,000	A. & O.	Apl. '79 2
East Pennsylvania* 50	1,309,200	J. & J.	July '79 3
East Mahanoy *..... 50	392,950	J. & J.	July '79 3
East Tenn., Va. & Ga...100	1,968,274	.....	May '79 3
Eastern (Mass.).....100	4,997,600	J. & J.	July '78 3
Eastern (N. H.).....100	492,500	J. & D.	June'79 2½
Elmira, Jef. & Canand*.100	500,000	Sept.	Sept.'78 5
Elmira & Williamsport* 50	500,000	M. & N.	May '79 2½
" " pref. 50	500,000	J. & J.	July '79 3½
Erie and Pittsburg*..... 50	1,090,250	quarterly	June '79 1½
Fitchburg.....100	4,500,000	J. and J.	July '79 3
Georgia 100	4,200,000	J. and D.	Dec. '78 3
Great Western, (Ca.)...100	19,237,404	A. and O.	Apl. '78 0½
Hannibal & St. Joseph.100	9,168,700	F. and A.	Aug.'70 3½
" " pref.100	5,083,024	Annual.	Aug.'70 7
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov.'77 2½
Harrisburg & Lancaster* 50	1,182,500	J. & J.	July '79 3½
Housatonic, pref. 100	1,180,000	quarterly	July '79 2
Illinois Central.....100	29,000,000	M. & S.	Sept.'79 3
Iowa Falls & Sioux City*100	4,625,000	quarterly	June'79 1
Iowa Railroad Land Co 100	7,630,000	quarterly	Aug.'79 1
Io. Ho. & Mo. Northern.100	5,000,000	quarterly	Aug. '79 2
Jeffersonv., Mad. & Ind.100	2,000,000	quarterly	Aug.'79 1½
Joliet and Chicago*.....100	1,500,000	quarterly	July '79 1½
Kan. City, Top. & West.100	2,250,000	.....	July '79 3
Kentucky Central 100	4,500,000	J. & D.	June'78 1
" pref.100	500,000	J. & D.	June'78 3
Lake Shore & Mich. So...100	49,466,500	F. & A.	Aug. '79 2½
" (guar.)...100	533,500	F. & A.	Aug.'79 5
Lawrence*..... 50	450,000	quarterly	July '79 2
Lehigh Valley 50	27,228,855	quarterly	July '79 1
Little Miami*..... 50	5,871,450	quarterly	June '79 2
Little Schuylkill*..... 50	2,646,100	J. & J.	July '79 3½

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Louisv., Cin. and Lex... 50	$1,623,483	J. & J.	July '69 3
" " pref.100	848,700	J. & J.	Jan. '74 4½
Louisville & Nashville..100	9,003,418	F. & A.	Aug. '79 2½
Louisv., N. Alb. & Chi...100	3,000 000	J. & D.	Dec. '70 3
Lowell and Andover.....100	500,000	J. & J.	July '79 3½
Lowell and Lawrence ...100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.AN	Feb. '79 2½
Manchester and Law....100	1,000,000	M. & N.	May '79 5
Marietta & Cincinnati... 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3a
" " 2d pref.. 50	4,460,368	M. & S.	Sep. '66 3a
Massawippi*.....100	400,000	F. &. A	Aug.'79 1½
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3
Michigan Central 100	18,738,204	F. & A.	Aug.'79 1½
Middlesex Central.....100	2,130 shs	F. & A.	Aug.'79 3
Mill Creek & Minehill* 50	323,375	J. & J.	July '79 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '79 3½
Mobile & Montgomery..100	2,794,800	F. & A.	Aug.'79 2½
Morris and Essex*..... 50	15,000,000	J. & J.	July '79 3½
Mt. Carbon & Pt. Carbon.50	282,350	J. & J.	July '79 6
Nashua and Lowell.....100	800,000	M. & N.	May '79 3
Nashua and Rochester .100	1,305,800	A. & O.	Apl. '79 1½
Nashville and Decatur..100	1,529,000	J. & D.	June'79 3
Nash., Chat. & St. Louis.100	6,575,296	A. & O	Apl. '79 1
Naugatuck.....100	2,000 000	J. & J.	July '79 5
Nesquehoning Valley*... 50	1,000,000	M. & S.	Mar '79 3½
N. Castle & Beaver Val.* 50	1,800,000	quarterly	July '79 2½
N. Haven & Northamp...100	605,000	quarterly	Oct. 74 3
New London Northern*100	1,418,800	quarterly	July '79 1½
N. Y. Cen. & Hudson R..100	89,428,330	quarterly	July '79 2
New York and Harlem..100	8,500,000	J. & J.	July 79 4
" " pref.100	1,500,000	J. & J.	July '79 4
" City Line.....	....	annually	Apl. '79 3
New York Elevated.....100	6,500,000	quarterly	July '79 2½
N.Y., Lake Erie & West.100	77,107,700	.....	.....
" " pref...100	8,146,700	.....	.....
N. Y., N. H. & Hartf...100	15,500,000	J. & J.	July '79 5
N. Y., Provid. & Boston.100	3,000,000	quarterly	Aug.'79 2
Niag. Bridge & Canand*100	1,000,000	J. & J.	July '79 3
North Carolina*.....100	4,000,000	M. & S.	Mar. '78 3
N. Eastern (S.C.) pref..100	96,000	M. & N.	Nov. '77 4
North Pennsylvania..... 50	4,527,150	quarterly	Aug.'79 1½
Northern Central 50	5,842,000	A. & O.	Apl. '76 3
Northern N. Hampsh...100	3,068,400	J. & D.	June '79 2½
Northern New Jersey*...100	1,000,000	J. & J.	July '77 2
Norwich & Worcester*.100	2,604,460	J. & J.	July '79 5
Ogdensb. & L. Champl.*100	3,077,000	J. & J.	July '76 2
" " pref.100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi....100	20,000,000	quarterly	.....
" " pref.100	4,030,000	J. & D.	Mar. '75 3½
Old Colony.....100	6,733,800	J. & J.	July '78 3
Oswego and Syracuse*.100	482,400	F. & A.	Aug.'79 4½
Panama.....100	7,000,000	quarterly	Aug.'79 3
Paterson and Hudson*.100	632,000	J & J.	July '79 4
Paterson and Newark*.100	250,000	J. & J.	.....
Paterson and Ramapo*.100	248,000	J. & J.	July '79 3½
Pember. & Hightstown*. 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	M. & N.	May '79 2
Peoria & Bureau Val.*.100	1,200,000	F. & A.	Aug.'79 4
Philadelphia and Erie*.. 50	6,004,300	J. & J.	.....
" " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	June '79 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref.. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton*.....100	1,259,100	quarterly	July '79 2½
Phila., Wil. & Balt..... 50	11,564,250	J. & J.	July '79 4
Pittsb., Ft. W. & Chi.*...100	19,714,285	quarterly	July '79 1½
" Special Imp..100	5,504,300	quarterly	July '79 1½
Pittsfield & N. Adams..100	450,000	J. & J.	July 79 2½
Portl., Saco & Portsm...100	1,500,000	J. & J.	July '79 3
Providence & Worces..100	2,000,000	J. & J.	July '79 2½
Raleigh and Gaston.....100	1,500,000	J. & J.	July '71 6
Republican Valley.....100	853,000	quarterly	Aug.'79 2
Rensselaer & Saratoga *100	6,000,000	J. & J.	July '79 4
Richmond & Petersb....100	1,008,600	J. & J.	Jan. '79 2
Roch. & Genesse Val.*.110	555,200	J. & J.	Jan. '79 3
Rome, Watert. and Ogd.100	2,998,900	J. & J.	July '75 3
Rutland preferred.....100	4,168,700	F. & A.	Feb.'75 3½a
St. L., Alt. & T. Haute.100	2,300,000	— & —	.....
" " " pref.100	2,468,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n.100	14,248,950	F. & A.	Feb. '74 3
St. L., Kan. C. & North.100	12,000,000	....	.....
" " pref.100	12,000,000	....	Nov. '72 $2
Salem and Lowell.....100	2,433 shs	M. & S.	Sep. '78 50c
Schuylkill Valley* 50	576,050	J. & J.	July '79 2½
Seaboard and Roanoke.100	1,151,400	M. & N.	May '79 3
Shamokin V. & Pottsv.* 50	869,450	F. & A.	Aug.'79 3
Shore Line*..... 100	995,800	J. & J.	July '79 4
Sioux C. & Pacific pref..100	169,000	A. & O.	Apl. '79 3½
South Branch (N. J.)*...100	438,300	J. & J.	Jan. '79 3
South Carolina 100	5,819,275	F. & A.	May '71 1
South Western, (Ga.) *.100	3,892,300	J. & D.	June'79 3½
Stockbridge and Pitts.*.100	448,700	J. & J.	Jan. 79 3½
Stony Brook*.....100	267,300	M. & N.	Nov.'77 3
Summit Branch*..... 50	4,125,000	F. & A.	Feb.'76 3
Sussex (N. J.).....100	317,850	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.*100	2,004,000	J. & D.	Aug.'79 2
Terre Haute & Indiana 100	1,988,150	F. & A.	Aug.'79 4
Troy and Boston.....100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	July '79 1½
United Cos. of N. J*...100	19,890,400	quarterly	July '79 2½
Utica, Chenango & S. V.100	4,000,000	M. & N.	May '79 3
Utica and Black River...100	1,666,000	J. & J.	Mar. '79 2
Vermont and Canada*...100	2,500,000	J. & D.	June '72 4
Vermont and Mass 100	2,000,000	A. & O.	Apl. '79 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River*.....100	$750,000	J. & J.	July '79 3½
Warren (N. J.).....100	1,300,000	A. & O.	Apl. '79 3½
Warwick Valley.....100	225,000	A. & O.	Oct '77 3½
Westchest. & Phil. pref..100	821,300	J. & J.	July '79 3
West Jersey.....100	1,559,750	F. & A.	Aug.'77 3
Wilmington & Weldon.100	1,456,200	J. & D.	Nov. '78 3
Winchester & Potomac*100	180,000	J. & J.	Jan '79 3
Winchester & Strasburg*100	500,000	J. & J.	July '79 3
Worcester and Nashua.. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City.....100	110,300	— & —	.....
Baltimore City 25	1,000,000	J. & J.	July '79 5
Balt., Cat. & El. Milla...100	.....	J. & J.	July '79 3
Boston & Chelsea pref..100	110,000	A. & O.	Apl. '78 4
Broadway (Brooklyn)...100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (N Y)100	2,100,000	J.A.J.O.	Apl. '79 2½
Brooklyn & Hunter's Pt.100	400,000	A. & O.	Apl. '79 3
Brooklyn City 100	2,000,000	F.M.A.N	May '79 3½
Bushwick (Brooklyn)....100	309,000	J. & J.	July '71 3½
Cambridge.....100	875,000	J.A.J.O.	Apl. '79 4½
Cen. Park, N. & E. Riv.100	1,068,400	J. & J.	Jan. '79 3
Citizens' (Phil.)..... 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl.100	500,000	— & —	.....
Continental (Phila.)..... 50	180,000	J. & J.	July '79 3
D. Dock, E. B'dw. & Bat.100	1,200,000	F.M.A.N	May '79 2
Eighth Avenue (N.Y.)...100	1,000,000	J. & J.	Jan. '79 6
Elizabeth and Newark .100	200,000	— & —	3
42nd St. & G. St. Ferry...100	849,428,330	quarterly	July '79 2
Frankf. & Southw. (Ph.) 50	600,000	J. & J.	Jan '78 9
Germantown (Ph.)..... 50	1,000,000	J. & J.	July '79 3
Girard College (Ph.)..... 50	500,000	J. & J.	July '71 3
Grand St. and Newton...100	170,000	J. & J.	July '71 2
Green & Contes St. (Ph.) 50	500,000	J. & J.	July '79 6
Heston, Mantau & Fairm. 50	2,050,000	J. & J.	Jan. 75 1½
Highland.....100	200,000	J. & J.	July '79 4
Lomb. & South Sts.(Ph.) 25	105,000	A. & O	Oct. '77 6
Lynn and Boston.....100	200,000	— & —	.....
Malden and Melrose.....100	200,000	— & —	.....
Metropolitan (Boston)... 50	1,500,000	J. & J.	July '79 4
Middlesex (Boston).....100	400,000	M. & N.	May '79 3
N.Y., Bay Ridge & Jam.100	102,540	.....	Oct. '75 7
Ninth Avenue (N. Y.)...100	797,320	— & —	.....
Orange and Newark.....100	282,555	— & —	.....
People's (Phila.)..... 25	206,054	.....	July '79 2
Philadelphia City..... 50	475,000	J. & J.	July '79 4½
Philadelphia and Darby 20	200,000	J & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Second Avenue (N.Y.)...100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St.(Ph.) 50	962,100	quarterly	Jan. '79 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.)....100	750,000	M. & N.	Nov. '77 5
Third Avenue (N. Y.)...100	2,000,000	F.M.A.N	May '79 4
13th & 15th street (Ph.). 50	1,000,000	J. & J.	July '79 3
23d street (N. Y.).....100	600,000	J. & J.	Jan. '79 4
Somerville (Boston) 100	98,000	M. & N.	May '79 3
South Boston 50	450,000	J. & J.	July '79 3
Union (Boston) 100	374,800	J. & J.	July '79 5
Union (Phila.) 50	400,000	J. & J.	July '79 5
West Philadelphia..... 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division..... 50	1,633,350	F. & A.	Feb. '78 4
Delaware and Hudson...100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan*.100	5,847,400	quarterly	July '79 2½
Lehigh Coal & Navigat. 50	10,848,550	J.S.D.M.	Sept. '76 1½
Monongahela Navigat... 50	1,003,500	J. & J.	July '79 6
Morris (consolidated)....100	1,025,000	F. & A.	Feb. '78 2
" (preferred).....100	1 175,000	F. & A.	Feb '75 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	annually	A.'79 70c.s
" " (pref.). 50	2,888,977	annually	A.'9 140c.s
MISCELLANEOUS.			
Adams Express.....100	12,000,000	quarterly	Sept.'79 2
American Coal..... 25	1,500,000	M. & S.	Sept.'77 2½
American Express.....100	18,000,000	J. & J.	July '79 2
Amoskeag Manuf. Co...100	8,000,000	J. & D.	June'79 5
Calumet and Hecla Mining.	80,000 shs	F.M.A.N	May '79 $5
Central Mining Co.....100	.....	Annual.	Feb '78 $5
Consolidation (Md.) Coal.100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C. & I..100	.....	J. & J.	Jan. '78 3
Gilberton Coal Co.....100	100,000	— & —	Feb. '77 2½
Maryland Coal.....100	4 400,000	F. & A.	Feb. '76 1½
Mariposa Gold.....100	2,836,000	.....	.....
" pref.....100	8,693,400	.....	.....
Missouri Val. Land Co..100	200,000	M. & S.	July '79 2
Moingona Coal Co.....100	305,200	quarterly	Jan. '79 2
National Tube Works...100	1,000,000	quarterly	July 79 3
Pacific Mail Steamship.100	20,000,000	M.J.S.D.	Sept.'69 3
Pennsylvania Coal 50	4,000,000	F.M.A.N	Aug.'79 3
Pullman Palace Car.....100	6,000,000	F.M.A.N	Aug.'79 2
Quicksilver, common ...100	5,700,000	.....	.....
preferred ...100	4,300,000	.....	.....
Quincy Mining Co..... 25	40,000 shs	F. & A.	Feb. '79 $1
Quincy R. R. Bridge.....100	1,750,000	J. & J.	July '79 5
Sioux C. & I.F. L.& L.Co.100	500,000	J. & J.	Jan. '78 3
Spring Mountain Coal... 50	1,250,000	J. & D.	June '79 3½
Topeka Equipment Co..100	255,000	A. & O.	Apl. '79 5
United States Express...100	7,000,000	F.M.A.N	Aug.'79 2
Wells Fargo & Co. Exp 100	5,000,000	J. & J.	July '79 4
West. Union Telegraph.100	35,065,575	quarterly	July '79 1½

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	111¾
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	108¾
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,600	6	" "	" "	1895	...
Consol. M. (guar. by D.&H.Co.)	1,595,000	7	April & Oct.	" "	1906	104½
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	3,967,000	7.3	Jan. & July.	New York.	1896	114¾
Special Mortgage to Penn	3,500,000	5	January.	Harrisburg.	....	...
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	April & Oct.	Phil. or Lond.	1900	101
Funding Income (traffic guar.)	5,402,900	7	" "	Pittsburg.	1894	35
American Central:						
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	100¾
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	1,125,000	7	March & Sept.	Boston.	1908	106¾
Atchison, Topeka and Santa Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	114
Land Grant Mortgage (gold)	3,366,000	7*	April & Oct.	Boston.	1900	113¾
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	439,000	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,385,000	7*	April & Oct.	"	1903	112¾
Land Income bonds	480,500	12	Jan. & July.	Boston.	....	....
Atlanta and Charlotte Air Line.						
1st Mortgage (registered)	4,250,000	7	Jan. & July.	New York.	1907	....
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	38
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	...
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	...
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	...	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R. R.) assumed	7,188,500	6*	Jan. & July.	" "	1888	61
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	800,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley:						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	102
Loan of 1853-'95	1,710,000	6	April & Oct.	"	1885	109¾
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	109¾
Beloit and Madison (C. & N.W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage } guar by C. &	1,000,000	6	June & Dec.	New York.	1902	111
2d Mortgage } A. Co. and	499,500	6	March & Sept.	Philadelphia.	1885	107¾
3d Mortgage } Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	103
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1903	....
Blue Ridge, (S. Car.):	$					
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1893	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	121¾
Loan of 1875	2,000,000	6	Jan. & July.		1895	111¾
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.)	400,000	6	Jan. & July.	Boston.	1884	99¾
1st Mortgage (Equalization)	300,000	7	" "	"	1889	....
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	107¾
Equipment Mortgage	570,000	8	Apr. and Oct.		1881	98
Boston, Concord and Montreal:						
Sinking Fund Mortgage	624,000	6	Jan. and July.	Boston.	1889	92
	1,224,000	7	Apr. and Oct.	Boston.	1893	104
Consol. Mortgage for $2,000,000.	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	82¾
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	81¾
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	101
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	114¾
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	115¾
Bonds of 1876	425,000	6	Jan. and July.	"	1896	106¾
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,200,500	7	Jan. and July.	Boston.	'93-'94	120
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1895	102
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500 000	7	Jan. and July.	Boston.	1893	115
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1906	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1896	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	580,000	7	Jan. & July.	New York	1896	....
Buffalo, Corry and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1896	115
Buffalo and Jamestown:						
Mortgage	1,000,000	6*	.....	New York.	1902	....
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	117¾
Buffalo, New York & Phila.:						
1st Mortgage	2,296,000	6*	Jan. & July.	New York.	1896	93
2d Mortgage for $1,000,000	281,500	10	" "	" "	1893	....
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	85¾
1st Mort. (Minn. & St. Louis)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	116
Stock (common) Bonds	286,500	8	April & Oct.	N. Y. & Bost.	1879	104¾
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	106
Stock (common) Bonds	370,500	8	" "	" "	1889	....
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	117
Bonds convertible until 1882	600,000	8	" "	Boston.	1883	120
Consolidated Mortgage	.....	6	.....	Boston.	....	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	13
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	99
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	...
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	105
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	106¾
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	112¾
Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	116
2d Mortgage	500,000	7	April & Oct.	"	1879	102¾
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	108
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1908	85
Cape May and Millville:						
2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	....
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage--Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1878	101
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
1st Mortgage (new)	1,300,000	7	" "	"	1900	111
Chattel Mortgage	209,850	5	May and Nov.	"	'89-'99	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	....
Casenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1900	....
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York.	1884	100¾
1st Mort. (W to Man. Lake)	1,314,000	7	Jan. & July.	" "	1897	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	110½
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	109½
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	112½
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	32½
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	103½
1st Mort.(New)for $5,000,000....	5,000,000	7	Feb. & Aug.	" "	1890	115
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Loan of Leh.C. & Nav.Co.(ass'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	....
Consol. Mort. for $25,000,000....	15,000,000	7	" "	New York.	1899	106
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	108
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	108½
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	104½
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	104
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	104
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'88-'92	99½
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	....
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	101½
Land bonds (Cen. Pac. Co.)gold	8,704,000	6*	" "	" "	1890	103½
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	10
2d Mort., Consol. (").	1,500,000	7	June & Dec	"	1891	2½
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	25
Income and Extension Bonds..	1,008,600	8	May & Nov.	"	1902	23
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	40
Equipment Mort. (").	1,000,000	8	" "		1889	28
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	22½
Missisquoi R.R.(" ")	500,000	7	" "	"	1891	5
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	71
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Charliers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	100
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st M.(gold) skg fd for $15,000,000	15,000,000	6*	May & Nov.	New York.	1899	31
1st Mort. Extension.(con. or reg)	5,426,000	7*	Jan. & July.	" "	1902	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	902,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	....
Cheshire:						
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	'77-'96	102½
Chester Creek (Phil. &Balt.Cent.):						
1st Mort., guar. by P.,W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	118½
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	106½
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	....
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	111
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	....
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	110
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,918,475	7	Jan. & July.	Boston.	1896	118½
Bonds of 1875, Sinking Fund...	448,000	5	June & Dec.	"	1895	99½
Consol. Mortgage for $30,000,000.	10,433,000	7	" "	"	1903	120½
1st Mort. (Am. Cen. R.R.) guar.	386,000	8	" "	New York.	1878	....
1st Mort. (Car. and Burl.) guar..	266,000	8	May & Nov.	" "	1879	....
1st Mort. (Dix., Peo. & Han)guar.	563,500	8	Jan. & July.	" "	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	939,500	8	April & Oct.	Boston.	1890	....
1st Mort. (Keok. & St.Paul)guar.	318,000	8	" "	"	1879	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Peo. and Han.) guar..	277,000	8	" "	New York.	1878	....
1st Mort. (Quincy & War.) guar.	725,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	891,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago Clinton and Dubuque:						
1st Mort. guar. C., B. and Q....	1,500,000	8	June & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	5	June & Dec.	Boston.	1896	....
Chicago and Iowa:						
1st Mortgage for $2,000,000	2,200,000	7	Jan & July.	N.Y. & Bost.	1901	63

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	568,200	7	Jan. & July.	Boston.	1880	102
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	109½
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	" "	1900	...
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	540,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1905	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	118
Chicago and Mich. Lake Shore:						
1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	100
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	113½
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	114
1st Mort. (Iowa & Dakota Ext.)	1,000,000	7	" "	" "	1908	105½
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	111
1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	...
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	111½
1st Mort. (Iowa and Dak. Div.)	591,000	7	" "	" "	1899	103½
1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	124
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	111
1st Mort. (Hast. and Dak. Div.)	172,000	7	Jan. & July.	" "	1902	103½
1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	" "	1891	....
2d Mortgage.....	600,000	7	April & Oct.	" "	1884	100½
Equipment and Bridge Bonds..	.....	10	June & Dec.	" "	1883	...
Consol. Mort. for $35,000,000....	7,304,000	7	Jan. & July.	" "	1905	104
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	972,200	7	Feb. & Aug.	New York.	1885	110
General 1st Mortgage (193 m.) ..	3,440,400	7	" "	" "	1885	108½
Funded coupons (193 m.).....	676,400	7	May & Nov.	" "	1883	107
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	108½
Green Bay Ext. (26m & 76,000 a.)	180 000	7	" "	" "	1885	108½
1st Mort. (Gal. & Chi. U.) 248 m.	1,658,000	7	" "	" "	1882	....
1st Mort. (Menominee River) ..	400,000	6	Jan. & July.	" "	1906	....
Mississippi River Bridge	168,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	110
Consol. skg fund (C.& N.W.R'y)	5,198,000	7	F. M. A. & N.	" "	1915	121½
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	110½
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	247,000	7		" " "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	...
Chi., Pekin & Southwrn (CB&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
Branch Bonds Sinking Fund...	916,000	6	Feb. & Aug.	" "	1895	....
New Mort. bonds for $12,500,000	8,920,000	6	Jan. & July.	" "	1917	112½
Chi. & Southwes'n(C.,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	500,000	7	Jan. & July.	Baltimore.	1900	104
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,245,000	7	May & Nov	New York.	1880	101
2d Mortgage of 1865.....	494,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati,Ham.&Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	2,500,000	7	Jan. and July.	New York.	1903	103
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	87
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	...
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc.,Rich.& Ft.Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	65
1st Mort. (San., Day. & Cin.)S.F.	988,000	6	Feb. & Aug.	Boston.	1900	87½
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	100
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar .by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	97
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m...	2,000,000	7*	Jan. and July.	New York.	1891	25½
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	118
1st Mort. (C., C. and C. R. R.)..	150,000	7	June & Dec.	" "	'74-'84	....
1st Mort. (Bell. and Ind. R.R.)..	420,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,539,000	7	June and Dec.	N.Y. or Lond.	1911	104½
Clev.& Mahoning V.(A.& G. W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	...
3d (now 2d)Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	....
Income bonds.....	662,000	7	March & Sept	" "	1906	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" "	" "	1892	108
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	114
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	101
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	115
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	109½
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	110
Celebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	55
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	10,428,000	7	April & Oct.	New York.	1908	76
2d Mortgage skg fund.....	3,692,000	7	Feb. & Aug.	" "	1909	28
Income convertible.....	3,847 000	7	" "	" "	1890	....
1st Mort. (Chic. and Gt.Eastern)	451,000	7	April & Oct.	" "	'93-'95	....
2d Mort. (" ")	341,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....
1st M., s.f.(" ")	23,650	7	May & Nov.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	....
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Logansp't &Bur.)	531,000	7	Feb. & Aug.	" "	1884	....
Income (" ")	74,024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	755,000	7	April & Oct.	" "	1905	....
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	53
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000:...	1,263,500	7	April & Oct.	Boston.	1893	105
Coupon Notes.....	123,000	7	June & Dec.	"	1881	100½
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	83½
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	16½
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	111½
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	100,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	[illegible],000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	[illegible],000	7	" "	" "	1890	....
Mortgage Bonds of 1872.....	[illegible],000	7	" "	" "	1892	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40
2d Mortgage	300,000	7	" "	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (C.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86-'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	6a7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	116½
Delaware (N. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	105
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York	1881	106½
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	106
Consol. Mortgage Bonds.....	3,067,000	7	March & Sept.	" "	[illegible]	116
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	[illegible]	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant...	2,498,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	91½
Des Moines and Ft. Dodge:						
1st Mortgage(coupon).....	2,400,000	6	Jan. & July.	New York.	1904	...

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	108
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,064,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1888	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	1,397,000	7	Jan. & July.	Boston.	1907	110½
1st Mort. (Ionia and Lansing)...	770,000	8	" "	New York.	1889	...
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	....
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	....
2d Mortgage (").....	1,000,000	8	" "	" "	1875	....
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1875	....
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
2d Mort. (" ")	100,000	7	Jan. & July.	" "	1878	....
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
Bonds of June 30, 1866.....	1,702,317	6a7	Jan. & July.	" "	1886	....
Detroit, Mon. & Tol. (L.Sh.&M.S):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	120
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1883	104
1st Mortgage 2d division.....	586,000	7	" "	"	1894	106
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1906	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	...
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	105½
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	100½
2d Mortgage.....	190,000	4	" "	" "	'82-'87	....
Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	" "	1886	....
Company Bonds (E.T.& Ga.,old)	635,000	6	"	" "	'80-'85	....
Company Bonds (" new)	135,400	6	" "	" "	1876	....
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	
Loan of 1867	.....	7	" "	"	1887	....
Loan of 1868.....	.....	6	" "	"	'88-'89	....
Loan of 1869.....	.....	6	May & Nov.	"	1889	....
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Sterling Sink. Fd. Bonds.....	3,049,200	6*	March & Sept.	London.	1893	....
Certif. of Indebt. Sept. 1, 1876..	12,673,900	3½*	" "	Boston.	1906	78½
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	107½
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	81
Erie Railway:						
1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	122½
2d Mortgage.....	2,174,000	7	March & Sept.	" "	1879	103½
3d Mortgage.....	4,852,000	7	" "	" "	1883	109
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1889	104½
5th Mortgage convertible.....	709,500	7	June and Dec.	" "	1888	111
Buffalo Branch, 1st mortgage...	182,600	7	Jan. & July.	" "	1891	.
Long Dock Mortgage.....	3,000,000	7	June and Dec.	" "	1893	116
1st Consol Mortgage gold...	16,533,714	7*	March & Sept.	NY&London.	1920	110
1st Consol. Mort. Coup. Bonds.	3,718,100	7*	" "	" "	1920	71½
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
2d Mortgage	92,800	7	April & Oct.	" "	1890	....
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1898	103
Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1909	....
2d Mortgage gold.....	325,000	7*	Jan. & July.	" "	1903	....
Fall River, Warren &Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	....
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	112½
Bonds of 1877.....	500,000	6	" "	"	1897	107½
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,210,000	8	March & Sept.	New York	1888	....
Flint & Holly S. F. ($25,000 p.y.)	425,000	10	May & Nov.	"	1888	....
1st Mort.(Bay C. & L.Sag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
1st Mort. skg.fd.(H., W.& Mon.)	1 900,000	8	Jan. & July.	" "	1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov		.902	...
Construction Loan.....	280,496	8	Jan. & July.		1876	.

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.)	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.)	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.)	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee	1,500,000	8	Jan. & July.	New York.	1889	42½
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,200,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	"	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	92
2d Mortgage	100 000	8	" "	"	1883	89
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	81
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	104
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	83½
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	530,000	7	Jan. & July.	Augusta	'75-'90	....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	104
1st Mort. L. G. not guar. gold	3,224,000	7*	April & Oct.	"	1899	85
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees	1,000,000	8	Jan. & July.	New York.	1886	105½
2d Mortgage, guar. by Lessees	500,000	8	March & Sept.	" "	1879	100½
G. and Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	...	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	...
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1 000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	107½
2d Mort., " "	2,500,000	7	May & Nov.	"	1893	90½
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T.W.&W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	33
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T.W.&W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	106
2d Mortgage	250,000	7	" "	" "	1892	76
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	'87-'94	103
Missouri State Loan	1,500 000	6	" "	" "	'87-'88	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	105
1st Mort. (Q. & Palm. R.R. 15 m)	500,000	8	Feb. & Aug.	" "	1892	...
1st Mort. (K. City & Cam. R.R. 55 m)	1,200,000	10	Jan. & July.	" "	1886	112
General Land Mortgage (277 m.)	.....	7	April & Oct.	" "	1888	...
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1890	....
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R.R.	700,000	6	Jan. & July.	Philadelphia.	1883	106½
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.) skg fund	481,000	7	Jan. & July.	Providence.	1876	....
1st Mort. (Conn. 96.04 m.) skg f'd.	1,574,500	7	" "	Hartford.	1876	....
Holly, Wayne & Monroe (F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	0,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug	New York	1885	....
3d Mortgage of 1869	500,000	6	April & Oct	Brut. & Best	1889	....
Equipment Bonds	150,000	7	.....	Bridgeport.	1888	....
Houston and Texas Central:						
1st Mortgage L.G. skg fund, gold.	6,227,000	7*	Jan. & July.	New York	1891	105½
1st Mortgage (Western Div.)	2,305,000	7*	" "	" "	189	105
1st Mort. (Waco & N. W. Div.)	940,000	7	" "	" "	1905	101
Income and Indemnity bonds	1,859,500	7	.....	.....	....	....
Consolidated Mortgage	2,864,000	8	April & Oct.	" "	1912	83
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia.	1890	116
2d Mortgage	267,500	7*	Feb. & Aug.	"	1895	104½
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	48
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	....
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund	4,393,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C., B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	111½
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort. (Nor. Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	34
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	....
2d Mortgage	1,500,000	8	" "	" "	1890	2
Indianapolis and Madison:						
1st Mort. assumed by J., M. & I.	397,000	7	May & Nov.	New York.	1881	....
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040 000	7*	April & Oct.	New York.	1911	81
Convertible B'ds (")	1,473,000	8	Feb. & Aug.	" "	1892	...
1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7*	Jan. & July.	" "	1900	82½
Convert. B'ds (" ")	1,677,000	8	Feb. & Aug.	" "	1892	22
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	25½
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	....
Equipment Bonds, registered	375,000	10	" "	"	1883	86½
1st Mort. (Ind'polis & Cin.) 1858.	1,000 000	7	April & Oct.	" "	1888	...
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ") guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage	—	7	Jan. & July.	New York.	1919	68
1st Mortgage	2,000,000	7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lake Sh. (D., L. & L. M.):						
1st Mortgage s.f. guar.	770,000	8	Jan. & July.	New York.	1890	110
2d Mortgage	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	104½
Iowa Midland (C. & N. W.):						
1st Mort., $15,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	113½
Ironton (Penna.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	107
Jackson, Lansing & Saginaw (MC):						
1st Mortgage guar	1,277,000	8	Jan. & July.	New York.	1885	....
1st Mort. (Northern Ext.) guar.	687,000	8	May & Nov.	" "	1890	....
Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	" "	1891	....
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	433,000	7	Jan. & July.	New York.	1897	....
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	103½
2d Mort. (")	84,000	7	" "	" "	1889	....
1st Mort. (Carbondale Section)	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.) guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	...
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar	336,000	8	Jan. & July.	New York.	1882	106½
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	105
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	103½
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. assumed by LS&MSo.	840,000	8	Jan. & July.	New York.	1888	95
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M. Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	100½
2d Mortgage " "	70,000	8	" "	" "	1889	....
Kalamazoo & White Pigeon						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	100
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St. Jo.	1,200,000	10	Jan. & July.	New York.	1886	100½
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.).	500,000	7	Jan. and July.	N. Y. & Bost.	1880	108
2d Mort. (" " ").	150,000	10	" "	" "	1878	....
1st Mort. (St. Jo. & CB. 78 m) conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1895	....
1st Mort. (" ") gld	1,000,000	7*	" "	" "	1895	....
Consolidated Mort. (200 m.) conv.	887,000	7	March & Sept.	" "	1899	99½
New Consol. Mort. for $3,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (L.L.&G.)						
1st Mortgage for $1,000,000	720,000	10	May & Nov.	Boston	1889	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	120
1st Mort. (2d Div. 253.94 m.)gold	4,063 000	6*	June & Dec.	" "	1896	114½
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	101½
1st Mort. (1,000,000 acres).....	—....	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	117½
2d Mort. (")gold...	1 500,000	7*	March & Sept.	" "	1886	96
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	86½
2d Mortgage (Gov't Subsidy)...	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	71
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	94
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. &N. W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(TW&W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	....
Laf., Muncie & Bloom.(TW &W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	888,000	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd..	7,925,000	7	J. A. J. & O.	" "	1900	119
Consol. Mort., S.F., Coupon...		7	Jan. & July.	" "	1900	119½
2d Consol. Mort. for $25,000,000.	9,206,000	7	June & Dec.	" "	1903	112½
Bonds of 1882 (Reg. & Coupon)	3,294,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,393,000	7	" "	" "	1899	113½
Reg. Mort. (Clev.,Pain. & Ash.)	1,000,000	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	1,000,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	....
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	...
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" ")	2,844,000	7	April & Oct.	" "	1898	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	..
1st M. (Kalam. &White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal.,Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	422,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N Y.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1890	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42½
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....
Lehigh Valley:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	114
1st Mortgage (")reg...		6	" "	"	1898	116
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	123½
General Mort. for $40,000,000.	13,382,000	6*	June & Dec.	"	1923	108
General Mort., registered....		6*	" "	"	1923	109
Lewisb. Centre & Spruce C.(Pa & E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	....
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	52
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	47
Little Rock, Pine Bl. & N.Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	187	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)....	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	100
Louisiana & Mo. Riv. (Ch. & Al)						
1st Mortgage.....	1,854,000	7	Feb. & Aug.	New York.	1900	108
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept	New York.	1890	....
2d Mortgage	906,000	7	May & Nov.	" "	1893	....
Louisville, Cincin. and Lexington:	$					
Bonds to State of Kentucky....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mortgage for Cincinnati Br..	3,000,000	7	" "	" "	1897	....
2d Mortgage for $1,000,000.....	878,000	8	April & Oct.	" "	1900	....
Louisville Loan.....	100,000	6	Jan. & July	" "	1881	....
1st Mort. (Louisville & Frankf't)	39,000	6	" "	" "	'73-'78	....
1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	" "	1902	....
1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	" "	1881	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	102½
Mort. main office lot & building.	80,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. &Clarksv.Br.)	2,369,710	6*	Feb. & Aug.	" "	1902	....
Consol.M.for $8,000,000(392 m.).	7,109,000	7	April & Oct.	" "	1898	112½
Louisville Loan.....	849,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99½
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end.by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct.Mort. end. by Ga.R.R.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7e	April & Oct.	New York.	1890	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	89½
$1,100,000 Loan, tax free.....	756 800	6	Jan. & July.	"	1898	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	3*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	96
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. &Kennebec.)Loan	1,168,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset &Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.&F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	89
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	93½
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	41½
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	18
4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	99½
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	92-'08	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	....
Tennessee State Loan.....	1,814,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'78	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	100½
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	110
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	119
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	102
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	....
Michigan Lake Shore:						
1st Mortgage.....	800,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	111
2d Mort. " "	.....	7	" "	" "	1877	....
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1880	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh & Western:						
1st Mortgage.....	3,000,000	7	June & Dec.	New York.	1902	....
Milwaukee and Northern						
1st Mortgage.....	1,625,000	8	June & Dec.	New York.	1890	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	7*	Apr. and Oct.	New York.	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C.R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	95½
Minnesota Valley (C. & N.W.):						
1st Mortgage...	150,000	7	April & Oct.	New York.	1908	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,616,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	70
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	...
Second Add. Consol. Mort	1,182,000	7	" "	" "	1906	27½
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	....
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	86
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R.R. of Ga.	300,000	8	" "	New York.	1889	...
Plain bonds	33,500	8	" "	Savannah.	1887	...
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
2d Mortgage	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 8 per cent. bonds	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,000	7	May & Nov.	New York.	1888	...
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	128
2d Mortgage guar	3,000,000	7	Feb. & Aug.	" "	1891	111
Convertible bonds	384,000	7	Jan. & July.	" "	1900	91
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	88½
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	109½
Special Mortgage	1,025,000	7	.....	" "	....	...
Consol. mort. for $25,000,000 guar	3,259,000	7	June & Dec.	" "	1915	99½
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	...
New Mortgage	4,700,000	7	" "	"	1913	101½
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	104
2d Mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot	200,000	6*	Feb. & Aug.	Boston.	1892	103½
Newark & New York (C. of N.J.).						
1st Mortgage guar	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	800,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98½
New Issue for $360 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525 000	7	Various.	New Haven.	98-'00	....
New H., Middlet'n & Willman.:						
1st Mortgage (coup. & reg)	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (NY. & OM.):						
1st Mortgage gold, guar	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N.Y. & Lond	1893	....
New Jersey Southern:						
1st Mortgage	2,000,000	7	May & Nov.	New York	1889	39½
1st Mort. (Tom's River Branch)	120,000	6	April & Oct.	"	1888	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage	750,000	7	" "		1881	....
New Jersey West Line						
1st Mort. gold, for $3,000 000	1,300,000	7*	May & Nov.	New York.	1900	....
New London Northern (Con. Vt.):						
1st Mortgage	300,000	6	April & Oct.	New York.	1885	104
2d Mortgage	600,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	" "	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12 250,000	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D. & H.C.):						
1st Mort. for £800,000, guar	4,000,000	6*	May & Nov.	London.	1904	...
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	105½
Bonds for B. & N.F. stk (")	74,500	6	May & Nov.	" "	1883	...
Bonds for R.R. Stocks (")	592,000	6	" "	" "	1883	104
Bonds for Real Estate (")	162,000	6	" "	" "	1883	105
Bonds of 1854 renewed (")	2,391,300	6	June & Dec.	" "	1887	108½
2d Mort. (Hudson River) S. F..	1,794,000	7	"	" "	1885	110
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	125
1st Mort., reg'd }		7	" "	" "	1903	125
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	....
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	126
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	125
New York Elevated:						
1st Mortgage	8,500,000	7	Jan. & July.	New York.	1906	110
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	....
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000	2,500,000	7*	Jan. & July.	New York	1902	...
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	.....	7	March & Sept.	Boston.	1884	....
1st mortgage, new	400,000	7	Jan. & July.	"	1905	101½
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible ...	1,500,000	7	" "	"	1896	...
3d Mort., Equipment	3,800,000	7	.....	"	....	....
1st Mort., (West. Extension)...	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
Extension Bonds	50,900	6	May & Nov.	New York.	'78-'81	....
General Mort. for $1,000,000	1,000,000	7	Jan. & July.	"	1899	118½
Norfolk & Petersburg (A.M. & O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	....
1st Mortgage	157,000	7	" "	" "	1877	....
2d Mortgage	454,000	8	" "	Norfolk.	1893	103
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	232,500	8	" "	"	1899	....
North Missouri (St.L., K.C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	114½
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	109
2d Mortgage	1,500,000	7	May & Nov.		1896	119
General Mortgage	2,035,000	7	Jan. & July.		1903	113½
North Shore (Flush., N.S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon	1,490,000	6	Jan. & July.	Baltimore.	1885	108
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	109
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimore.	1900	104
Mortgage registered	205,000	6*	April & Oct.	"	1900	....
Consol. Gen. Mort. S. F. Coup..	2,838,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Consol. General Mort. Coupon.	1,635,000	6*	" "	"	1894	....
Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1926	67½
Second General Mort. coupon..	1,000,000	6	"	"	1926	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	4,000,000	7.3*	Jan. & July.	New York.	1900	62
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	105
Northwestern Union (C. & N.W.):						
1st Mortgage	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H. & E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000	6	March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94½
Equipment Mortgage	200,000	8	" "	"	1879	94½
Sinking Fund Bonds	394,000	8	March & Sept.	"	1890	101
Ohio and Mississippi:						
Consolidated Mort. Bonds	3,067,000	7	Jan. & July.	New York.	1898	113
Consolidated S. F. Mortgage....	3,478,000	7	" "	" "	1898	113
Consolidated Mort., Sterling	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	100
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	....
Old Colony.						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	109
Plain Bonds	32,000	5	" "	"	1884	99
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	107
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	117
Cape Cod Railroad Bonds	265,000	7	Feb. and Aug.	"	1881	103

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	580,000	7	April & Oct.	Philadelphia.	1896	87
Omaha and Northwestern:						
1st Mort. Land Grant, Gold	16,000pm	7.3*	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	.....	6	F. M. A. &N.	.....	1895	....
Omaha and Southwestern:						
1st Mortgage $20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	118½
Oregon and California:						
1st Mortgage gold	10,950,000	7*	April & Oct.	New York.	...	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oshkosh & Miss. (C.,M. & S. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (R.W. & O.):						
1st Mortgage	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse(D.L.& W.):						
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	....
Ottawa, Oswego & Fox River:						
1st Mortgage guar. by C.,B.& Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	112½
Owensboro' and Russellville.						
1st Mortgage for $1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	104
2d Mortgage sinking fund	2,650,000	7	Jan. & July.	" "	1891	103½
3d Mortgage	4,000,000	7	May & Nov.	" "	....	...
St. Louis County Debt	700,000	7	Monthly.	St. Louis.	1885	...
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	...
1st Mort. (Carondelet Branch)	500,000	6*	April & Oct.	" "	1893	70
Paducah and Memphis:						
1st Mortgage gold for $2,305,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....
Panama:						
General Mortgage, stg £797,800.	3,877,308	7*	April & Oct.	London.	1897	....
Paris and Decatur:						
1st Mortgage gold, S. F.	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	....
Pekin, Linc. & Decatur(TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60
Pemberton & Hights.(UC of NJ):						
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	105
Peninsular (Mich.) Railway:						
1st Mortgage gold(S.F.)1st series	1,800,000	7*	May & Nov.	N.Y. or Lond.	1899	...
1st Mortgage gold (S.F.)2d series	2,000,000	7*	" "	" "	1900	...
2d Mortgage	540,000	7	Feb. and Aug.	New York.	1881	...
Pennsylvania:						
1st Mort. (Harrisb'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	103½
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	115½
General Mortgage, registered.		6	" "	"	1910	117½
Consolidated Mortgage	29,145,000	6*	Jan. & July.	London.	1905	110
State lien for $7,500,000, skg f'd	4,337,823	5	April & Oct.	Philadelphia.	'77-'90	....
Pennsylvania Coal:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York(L.V.):						
1st Mortgage guaranteed.	1,500,000	7	June & Dec.	Philadelphia.	1896	120
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	....
Peoria & Bureau Val(C.R.I.& P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, traffic guarantee	277,000	8	Jan. & July.	Boston.	1878	100½
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mort. gold, conv. & tax free.	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	...
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	....
Perkiomen (Phila. and Rdg):						
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	76
Petersburg:						
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	'79-'98	84½
2d Mortgage	500,000	8	" "	" "	1902	....
Philadelphia and Atl. City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div. 36¾ m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9½ m.)	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	...
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	....
1st Mortgage	5,000,000	6	"	"	1881	105
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	111
General Mort. for $20,000,000	7,652,000	6*	" "	Phil. or Lond.	1920	...
Philadelphia and Reading:						
Loan of 1868, debenture	1,135,300	6	Jan. & July.	Philadelphia.	1893	...
Mort. Loans of 1843-44-48 & 49.	1,510,500	6	" "	"	1880	103
Mortgage Loan of 1868	2,700,000	7	Apr. and Oct.	"	1893	118
Mortgage Loan of 1836 stg	182,400	5*	Jan. & July.	London.	1880	....
Mortgage Loan of 1843 stg	967,200	6*	" "	"	1880	....
Mortgage Loan of 1836 stg	134,400	7*	" "	"	1877	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	110½
Consolidated Mortgage June 1, 1871. — Dollar registered	3,339,000	7	" "	"	1911	111½
Consolidated Mortgage June 1, 1871. — Gold or stg coup.	6,999,000	6*	" "	Phil. or Lond.	1911	101½
Consolidated Mortgage June 1, 1871. — Gold or stg reg.	663,000	6*	" "	" "	1911	102
Consolidated Mortgage June 1, 1871. — Dollar coupon	305,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	67
New Improvement Mort. Loan.	9,361,000	6*	Apr. and Oct.	Phil. or Lond.	1897	...
Gen'l Mort. stg. S.F.($60,000,000)	19,686,000	7*	Jan. & July.	" "	1908	73
Income Mortgage of 1876	1,803,000	7	June & Dec.	Philadelphia.	1896	73½
Pittsburg, Titusville & Buffalo:						
1st mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	82
Funding income	300,000	7	" "	" "	1896	....
Philadelphia, Wilmington & Balt.:	$					
Mortgage Loan, convertible	262,000	6	Jan. & July.	Phila. & Bost.	1884	108½
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	108
Loan of 1872	700,000	6	" "	" "	1892	108½
Loan of 1875	800,000	6	" "	" "	1900	108
Pickering Valley.(Phila. & Rdg):						
1st Mortgage, guaranteed	331,300	7	April & Oct.	Philadelphia.	1900	88
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	104
Consol. Mortgage for $10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	108
Consolidated 2d Mortgage	2,500,000	7	April & Oct.	"	1913	...
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	128
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	121
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	...
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	...
3d Mortgage	2,000,000	7	April & Oct.	"	1912	120
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	New York.	1887	....
Equipment bonds	1,000,000	8	March & Sept.	"	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	700,000	7	April & Oct.	New York.	1902	....
Pittsburg, Wash'gton &Baltimore:						
1st Mort. (Pittsb. &Conn'lsville)	4,000,000	7	Jan. & July.	Baltimore.	1898	107½
2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	....
1st Mort. (Turtle Cr. Div.10½ m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	...
Plymouth, Kankakee & Pacific:						
1st Mortgage for $3,600,000	20,000 pm	7*	Jan. & July.	New York.	1901	....
Port Huron and Lake Michigan:						
1st Mortgage gold, for $1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
Portland & Ogdensb.(Me.& N.H.):						
1st Mort. (Maine Section) gold	800,000	6*	Jan. & July.	Boston.	1900	....
Consol. Mort. gold, for $3,300,000	149,000	6*	May & Nov.	"	1901	15
Portland and Ogdensburg(Vt.):						
1st Mortgage gold, for $2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	46
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	Jan. & July.	Portland.	1883	....
Portland and Rochester:						
1st Mort.(Portland Loan)skg f'd	700,000	6	Jan. & July.	Boston.	1887	....
1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.		1891	....
Port Royal (S. C.):						
1st Mortgage gold, skg f'd	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
1st Mort. gold, guar. by Ga.R.R	500,000	7*	" "	" "	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	75½
Pougkeepsie and Eastern:						
1st Mort. gold, conv. & tax free	644,500	7*	Jan. & July.	New York.	1910	....
2d Mortgage	78,000	7	" "	" "	....	....
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	102½
Stoughton Branch bonds	1,000,000	6	" "	"	....	....
Quincy, Alton and St. Louis:						
1st Mortgage gold	1,000,000	7*	May & Nov.	Philadelphia.	1882	....
Quincy and Palmyra:						
1st Mort. assumed by H. &St.Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T.,W.& W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	95
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	725,000	8	Jan. & July.	Boston.	1890	113½
Reading and Columbia (P.& R.):						
1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	95
2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	....
Rensselaer and Saratoga:						
2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	....
3d Mortgage	150,000	7	" "	"	1887	....
1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	...
1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	" "	1894	....
Consol. Mort. for $2,000,000	1,768,500	7	May and Nov.	" "	1921	125
New Gen'l Mort. for $6,000,000.	1,092,000	6*	.....	" "	....	....
Richmond and Danville.						
Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	157,800	6	" "	"	1875	....
1st Mort. (Peidmont Branch)	500,000	8	.....	"	1888	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April & Oct.	N. Y. or Rich.	....	....
Consolidated Mortgage	1,766,000	6	May and Nov.	New York.	'75-'90	92½
Rich., Fredericksburg & Potomac:						
Sterling Loan	67,777	6*	Jan. & July.	London.	1875	....
Dollar Loan	175,428	7	" "	Richmond.	1875	....
Dollar Loan, Coupon	450,000	8	" "	"	1881	....
Dollar Loan	124,489	6	various.	"	1875	....
Richmond and Petersburg:						
1st Mortgage (Coupon)	175,000	8	Apr. and Oct.	Richmond.	'80-'86	....
New mortgage of 1875	31,000	7	May & Nov.	"	1915	....
Rockford, R. Island & St. Louis:						
1st Mortgage tax free	9,000,000	7*	Feb. & Aug.	N.Y. & Lond.	1918	....
Rome, Watertown & Ogdensb.:						
1st Mortgage,(W.&R.)Skg Fund	799,990	7	March & Sept.	New York	1880	93
2d Mortgage	460,000	7	Jan. & July.	" "	1902	....
General Mort. S. F.	1,050,500	7	June & Dec	" "	1891	....
Consol. Mort. conv. till 1879	3,000,000	7	Apr. and Oct.	" "	1904	64
Rutland (Cent.Vt. & Vt. & Can.):						
Equipment Mortgage, tax free	500,000	7	May and Nov.	Boston.	1880	85
Equipment Mortgage	500,000	8	March & Sept.	"	1880	65
General Mort.	1,500,000	8	May and Nov.		1902	81

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	8	May & Nov.	Saginaw.	1892	110¾
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M.(W.D)land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	115
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	89
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	94
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	56
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis, Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	112¾
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	95
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	95¾
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	93
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	113¾
Real estate & 2d M. for $3,000,000	2,993,000	7	March & Sept.	" "	1895	105¾
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July	New York.	1901	....
St. Louis and South Eastern:						
1st Mort. gold skg fund conv.	2,207,000	7	May & Nov.	New York.	1894	....
1st M.(Evans.D.)gold skg f'd,con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen.&Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St. Louis, Van.& T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	....
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	83
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	53¾
St Paul and Pacific 1st Division:						
1st Mort. (St.P.to St.Anth.)10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	....
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark(B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany& Gulf (A &G):						
Sectional Mort	316,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York	1889	....
State guaranteed (C.& S.)bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar.	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar.	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	...
Schenectady & Susq.(D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July.	New York.	1900	....
Schoolcraft &Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv.(N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	106¾
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
Shepaug Valley (Ct.):						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y.,N. H. & Hart.):						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	73
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	40
2d Mortgage	450,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,629,000	6*	Jan. & July.	New York.	1898	72
2d Mort. (Gov. Subsidy)	1,627,200	6	" "	U.S.Treasury.	1898	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
South Carolina:	$					
1st Mortgage Sterling	1,482,667	6*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl.& Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron(Cumb.Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,638,000	6*	May & Nov.	London.	....	....
South Pacific (St.Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	98
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston.	'80-'81	100
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	105
2d preferred bonds	621,000	6	" "	" "	'84-'90	....
3d preferred bonds	452,800	6	" "	" "	'84-'90	80
Southern Central (N.Y.):						
1st Mortgage, skg fund conv.	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	17
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,000,000	6*	April & Oct.	New York.	....	95
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	...
South Western (Cen. of Ga):						
Plain Bonds, various conv.	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv.	300,000	7	"	"	'72'-76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol &Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	25
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	800,000	7	Jan. & July.	N.Y.,Bost.Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	....
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	108¾
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y.,Ph. Lon.	1905	102¾
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	81
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	3¾
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50¾
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	108¾
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	107
2d Mort.conv.(")	1,300,000	7	April & Oct.	" "	1886	50
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	25
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	108
1st Mort. (L.Erie,Wab. & St.L.)	2,500,000	7	" "	" "	1890	108
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	107¾
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	55
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	95
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	97¾
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.		1878	88¾
2d Mort. (Wabash & Western)	1,500,000	7	" "	"	1878	82¾
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	"	1893	90¾
Equipment (Toledo & Wabash)	600,000	7	" "	"	1883	41
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	83¾
Consol. 2d mort. gold	2,184,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (G) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	89,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6G	Jan. & July.	N. Y. & Bost.	'96-'99	109¼
1st Mort. Land Grant	7,145,000	7	Apr. and Oct.	" "	1887	118¼
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	14,045,000	8	March & Sept.	New York.	1894	114
Omaha Bridge Bonds Sterling..	2,225,000	8G	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6G	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....
Union Pacific, S. Br. (M.K.& T.):						
1st Mortgage gold, skg fund.....	3,220,000	6G	Jan. & July.	New York.	1899	84¼
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	50
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	108
Sterling Loan £369,200 (U. Co's)	1,846,000	5G	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6G	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Ster'g S.F. £262,000 (C. & Am.)	1,310,000	6G	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,700,000	6	" "	Philadelphia.	1883	105
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	106¼
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	112¾
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	105
Convertible bonds, tax free.....	200,000	7	" "	"	1879	114
Convertible bonds.....	150,000	7	" "	"	1885	107
Vicksburg and Meridian:						
General Mortgage: 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage: 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage: 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage: 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....
Virginia & Tennessee(A.M.& O.):						
1st Mortgage....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	98¼
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	113
Registered Certificates.....	84,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7G	Apr. and Oct.	New York	1901	....
Warren (D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	106
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	90
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9G	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	62¼
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	100
2d Mort " ")	1,200,000	6	Jan. and July.	"	1875	90¼
3d Mort " ")	600,000	8	May and Nov.	"	1873	67
4th Mort. " ")	700,000	8	March & Sept.	"	1880	30
Funded Coupons (do.)	722,664	...	.....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	...	Apr. and Oct.	"	1896	....
Virginia State Loan.....	249,962	7	Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou. & Ham.)	47,000	7	May and Nov.	New York.	1898	....
1st Mortgage for $9,000,000.....	255,500	7G	Apr. and Oct	" "	1901	35
Westchester and Philadelphia:						
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	116¾
Western North Carolina:						
1st Mortgage.....	850,000	8	Jan. and July	.....	1890	...
Western of Alabama:						
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,168,000	8	" "	" "	1900	....
Income Mortgage.....	602,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	.....	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7G	" "	"	1902	....
Bonds (S. F.) Conv. till May '85	3,920,000	7	" "	"	1900	116¾
Sterling Bonds, Sinking Fund..	981,234	6G	March & Sept.	London	1900	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	104
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	114
2d Mort. " "	300,000	6	" "	"	1890	108
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	108
2d Mortgage preferred.....	600,000	6	" "	"	1895	92
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	115
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6G	Jan. and July.	New York.	1899	104
Western Pennsylvania (Penn.):						
1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	108¼
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	102
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
West Jersey:						
Debenture bonds guar. byC.&A.	400,000	6	March & Sept.	Camden.	1883	100
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	108
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	...
1st Mort. (Swedesboro') guar...	200,000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May &Millville)	500,000	7	Apr. and Oct.	"	....	96
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	112
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7G	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension).	640,000	7G	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	33¼
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds.....	643,700	6G	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7G	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7G	Jan. and July.	New York.	1896	104
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	108
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	106¼
Extension mortgage bonds.....	4,313,000	7G	June & Dec.	" "	1916	...
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,000	7G	Jan. and July.	Boston.	1901	15
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	....
Plain Bonds	185,300	6	Various.	"	'81-'87	77
Plain Bonds.....	250 000	7	Apr. and Oct.	"	1893	....
Plain Bonds.....	490,000	7	Feb. and Aug.	"	1895	99¼
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	77
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5G	J. A. J. & O.	London.	1890	....
Preferred Bonds (first lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	40
Delaware Division (D. L. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1898	98
Delaware and Hudson:						
1st Mort. 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	101¼
reg. 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	103
Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	" "	1894	103
Registered bonds of 1874.....	2,000,000	7	" "	" "	1894	....
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	....
Convertible Loan, gold	771,000	6G	March & Sept.	"	1894	105¼
1st Mortgage, registered	5,381,953	6	J. A. J. & O.	"	1884	109
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	110
Mortgage (equip.) Loan, gold...	4,658,500	6G	June & Dec.	"	1897	100¼
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	94
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	....
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	100¼
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	90¼
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	....
Schuylkill Navigation(Ph.& Rdg:						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	100¾
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'07	74¼
Improvement bonds.....	260,000	6	May and Nov.	"	1230	....
Boat and Car Loan	756,650	6	" "	"	1913	....
Boat and Car Loan	621,600	7	" "	"	1915	75
Coupon Bonds.....	1,200,000	6	Jan. and July.		1896	42
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	....
3d Mortgage (Susqueh. Canal)	1,311,000	6	" "	" "	1878	22
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	...
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1883	...
West Branch & Susqueh. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July	Philadelphia	1914	-
2d Mortgage.....	393,000	6	" "	"	1918	...

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

NOTE: (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Date of Opening.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. H. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Sept. 30, 1876	60.0	—	2.8	125.0	3	4	3	55	Adirondack .....¶New York	3,113,515	*	.....	.....	3,763,000	640,000	1,971,735	—	60.0	67,454	28,006	20,955	73,713	4,271	—	100	....
Dec. 31, 1876	81.0	—	3.5	—	14	8	3	109	Alabama Central.....Alabama.	3,600,000	*	.....	.....	2,000,000	1,600,000	512,000	—	92.8	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	296.0	—	14.8	—	19	13	5	230	Alabama and Chattanooga¶.Ala. Miss. &c.	10,500,000	*	.....	.....	2,700,000	7,893,000	.....	—	296.0	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1877	142.2	34.7	36.8	—	45	25	14	1,720	Albany and Susq. ¶(D. & H.)..New York.	9,697,776	*	.....	.....	3,500,000	6,045,000	.....	—	177.2	.....	304,901	779,693	1,161,126	d261,617	7	100	90
Oct. 31, 1876	132.0	128.5	77.8	—	74	31	10	2,008	Allegheny Valley¶.....Pennsylvania.	21,567,163	2,395,863	5,970,990	—	2,166,500	23,138,400	2,462,616	—	260.5	1,455,012	791,159	2,202,321	2,438,254	1,085,096	—	50	....
Nov. 30, 1876	4.5	—	0.3	31.3	—	—	—	—	Allentown (P. & R.) .....Penn.	1,084,202	—	.....	.....	568,884	—	727,429	—	4.5	.....	.....	.....	2,348	945	—	50	....
Dec. 31, 1876	48.0	—	3.0	102.0	3	2	1	28	Arkansas Central ¶ (3 ft. 6 in.)..Arkansas.	3,920,000	*	.....	.....	2,500,000	1,420,000	.....	—	48.0	72,500	.....	.....	35,918	.....	—	100	....
Dec. 31, 1876	62.6	—	6.2	—	—	—	—	—	Ashtab Youngst'wn&Pitts. (Pa.)...Ohio.	3,748,639	—	2,046	.....	1,817,582	1,900,000	212,737	—	62.6	242,577	86,898	337,842	226,941	87,643	—	100	....
Dec. 31, 1876	148.9	—	9.7	—	10	6	3	260	Atchison and Nebraska.....Kan. & Neb.	2,960,088	*	200,776	1,663,961	—	3,750,000	1,077,774	—	148.9	309,496	40,884	136,647	410,225	93,166	—	—	49
Dec. 31, 1876	470.1	—	28.5	—	41	22	7	1,004	Atchison, Topeka & Santa Fe....Kansas.	22,215,612	1,224,160	349,835	142,744	8,615,000	14,530,210	973,317	113,823	711.6	1,733,596	133,727	325,629	2,486,583	1,311,094	—	100	101½
Oct. 31, 1876	265.8	—	13.3	—	16	7	9	79	Atlanta & Char. Air Line ¶..Ga.NC.&SC.	5,950,000	*	.....	.....	1,700,000	4,250,000	.....	—	265.8	.....	.....	.....	.....	.....	—	100	....
June 30, 1877	80.7	—	4.0	—	21	5	5	164	Atlanta and West Point .....Georgia.	1,194,061	*	13,285	73,232	1,232,200	83,000	5,464	99,906	87.2	.....	36,293	75,634	311,159	106,950	8	100	....
Sept. 30, 1876	387.5	35.3	159.3	—	170	45	25	2,595	Atlantic and Great West.N.Y. Penn.& O.	71,476,754	9,946,863	.....	.....	34,675,804	68,994,811	6,475,126	—	562.7	4,112,594	918,668	2,507,195	3,672,365	717,974	—	100	....
Dec. 31 1876	287.0	113.0	18.0	—	26	19	8	438	Atlantic and Gulf ¶ .. Georgia & Florida.	7,863,686	*	18,830	209,607	4,476,677	3,566,500	371,761	—	350.0	651,387	86,913	.....	959,378	352,913	—	100	....
Sept. 30, 1876	408.0	20.0	30.0	—	87	35	17	1,021	Atlantic, Mississippi and Ohio¶..Virginia.	19,396,206	*	6,371,130	849,914	7,121,900	16,930,030	746,818	2,427,860	428.0	1,366,697	313,757	328,016	1,742,251	540,539	—	100	....
Dec. 31, 1876	149.5	5.5	28.0	—	49	44	—	—	Atlantic and St. Lawrence.Me.,N.H.& Vt.	8,484,000	*	.....	.....	5,000,000	3,484,000	.....	—	155.0	860,133	169,263	453,193	983,449	d242,601	6	100	....
Nov. 30, 1876	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah (C. of Ga.)....Ga.	1,082,200	—	.....	.....	733,700	—	.....	—	53.0	.....	.....	.....	—	73,000	10	100	....
Dec. 31, 1876	9.6	—	0.2	—	—	—	—	—	Bachman Valley (H. J., H. and G.).Penn.	112,412	—	.....	.....	66,792	45,000	.....	—	9.0	6,192	2,669	5,614	3,674	1,349	—	50	....
Dec. 31, 1876	51.1	2.5	4.5	—	—	—	—	—	Bald Eagle Valley .....Pennsylvania.	1,050,000	—	10,000	—	550,000	416,900	—	—	53.6	.....	.....	.....	169,880	67,952	8	50	....
Sept. 30, 1876	379.6	81.7	106.0	—	520	253	54	11522	Baltimore and Ohio ¶ ....Md. & W. Va.	29,352,143	12,106,058	41,388,065	5,064,436	17,735,047	31,980,930	3,072,339	36,022,866	1,466.5	8,892,087	.....	.....	9,682,361	4,220,725	10	100	124
Sept. 30, 1876	30.0	—	35.8	—	—	—	—	—	Washington Branch ¶ .....Maryland.	1,650,000	—	—	654,890	1,650,000	20,000	—	634,890	30.8	721,811	.....	.....	367,149	261,815	—	100	140
Sept. 30, 1876	103.5	—	14.5	—	—	—	—	—	Parkersburg Branch.. ....W. Virginia.	8,325,514	—	—	—	5,680,685	140,000	2,504,829	—	103.5	.....	.....	.....	677,962	35,506	—	100	3½
Sept. 30, 1876	271.2	—	32.6	—	—	—	—	—	Baltimore, Pittsb. & Chic.(B&O)O.,I.&Ill.	8,854,271	—	—	—	—	—	8,854,271	—	271.2	.....	.....	.....	1,231,786	166,703	—	—	....
Dec. 31, 1876	73.1	17.1	15.4	—	26	45	10	266	Baltimore and Potomac.....Maryland.	8,308,429	696,010	937,008	90,137	3,533,250	6,264,000	214,334	—	90.2	569,678	133,682	223,079	722,485	119,735	—	100	....
Dec. 31, 1876	30.3	—	4.1	—	—	—	—	—	Baltimore Short Line (Mar. & Cinc.) Ohio.	1,996,681	—	—	—	1,101,400	750,000	90,868	—	30.3	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	62.5	—	1.0	—	4	2	2	61	Bangor and Piscataquis (Me. Cent.) ..Me.	1,371,708	—	—	—	356,000	925,000	90,708	—	62.5	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	16.2	—	6.0	—	5	2	1	369	Barclay (Towanda Coal Co.).....Pa.	622,600	—	—	—	1,000,000	15,500	—	—	16.2	60,350	13,223	392,006	56,012	35,000	8	50	....
Sept. 30, 1876	9.4	—	1.0	—	2	3	1	4	Bath and Hammondsport.....N. Y.	115,369	18,097	.....	.....	75,250	38,000	9,000	—	9.4	19,144	20,664	2,910	11,218	2,852	—	100	....
Dec. 31, 1876	39.0	10.5	4.8	—	—	—	—	—	Bedford and Bridgeport (H. & B. T.).Pa.	1,419,003	—	—	—	352,227	1,000,000	302,723	—	49.5	.....	.....	.....	77,218	df. 1,076	—	50	....
Dec. 31, 1876	33.5	—	—	—	—	—	—	—	Belfast and Moosehead Lake (Me. C.).Me.	900,000	—	—	—	750,000	150,000	1,000	—	33.5	.....	.....	.....	—	36,000	6	100	....
Nov. 30, 1876	8.3	—	1.3	—	2	1	1	35	Bell's Gap..... .....Penn.	201,347	19,775	19,341	.....	200,000	200,000	—	—	8.3	31,032	5,249	80,397	44,032	24,971	—	50	....
Dec. 31, 1876	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois(St.L.,A.&T.H.).Ill	2,780,000	—	—	.....	1,680,000	1,100,000	.....	—	56.4	.....	.....	.....	—	95,264	—	100	....
Dec. 31, 1876	21.2	—	3.9	—	5	2	—	101	Bellefonte and Snow Shoe.....Penn.	323,291	134,890	35,508	.....	600,000	99,000	.....	—	25.3	56,837	11,450	78,165	204,680	25,057	3	50	....
Dec. 31, 1876	67.0	16.7	15.0	—	43	28	13	950	Belvidere Delaware (Penn. R. R.)...N. J.	4,533,516	*	.....	.....	1,145,150	3,494,500	199,577	—	83.7	.....	.....	.....	925,873	210,127	—	100	....
Sept. 30, 1876	22.0	—	2.0	—	—	—	—	—	Berkshire (Housatonic) .....Mass.	600,000	—	6,000	7,675	600,000	—	245	13,430	22.0	.....	.....	.....	42,617	35,457	5,9	100	....
Dec. 31, 1876	22.0	—	3.0	—	4	4	...	140	Bingham Canyon & Camp Floyd...Utah.	1,200,000	*	.....	.....	600,000	600,000	.....	—	22.0	.....	.....	66,000	138,752	79,863	—	100	....
Sept. 30, 1877	201.6	48.0	364.3	—	243	190	54	5,325	Boston and Albany.... Mass. & N. York.	24,368,716	3,154,400	2,910,013	825,775	20,000,000	7,000,000	1,870,509	2,380,395	321.6	5,045,728	5,293,351	2,601,657	6,762,148	2,167,101	8	100	136½
Sept. 30, 1877	36.5	—	5.7	—	7	7	4	87	Boston, Barre and Gardner.....Mass.	1,484,047	*	—	87,366	868,002	448,000	299,832	—	52.5	.....	.....	.....	151,688	df. 3,565	—	100	....
Sept. 30, 1877	91.0	34.3	36.5	—	39	54	27	1,091	Boston, Clinton, Fitchb. & New B..Mass.	4,832,304	975,575	2,134,266	295,917	2,583,500	3,169,100	2,693,054	—	151.5	.....	.....	.....	1,046,254	214,153	7	100	8½
Mar. 31, 1877	145.0	21.0	19.0	—	29	27	15	590	Boston, Concord and Montreal .....N. H.	2,850,000	*	1,808,759	155,328	1,800,000	2,457,000	15,640	561,447	166.0	703,487	211,688	126,433	649,308	191,930	6pf	100	....
Sept. 30, 1877	26.7	19.2	22.1	—	47	62	22	1,270	Boston and Lowell.....Mass.	4,562,987	417,669	847,925	570,643	3,250,000	2,124,500	532,948	491,776	82.9	939,807	1,941,487	568,430	1,137,769	230,031	—	500	76
Sept. 30, 1877	115.5	11.0	112.1	—	77	135	31	1,620	Boston and Maine.....Mass., N. H. & Me.	9,514,637	1,242,230	1,019,903	155,897	6,921,274	3,500,500	78,242	1,433,149	204.7	1,647,759	4,442,019	698,881	2,267,019	660,964	5	100	116½
Sept. 30, 1876	50.0	—	3.6	—	8	11	5	118	Boston and New York Air Line....Conn.	3,312,103	*	—	32,977	2,831,158	380,000	128,911	25,011	50.0	189,550	132,355	49,408	167,991	37,617	—	100	....
Sept. 30, 1877	44.0	18.5	66.0	—	43	92	16	622	Boston and Providence.....Mass. & R. I.	4,698,174	*	796,565	358,014	4,000,000	500,000	958,990	393,760	66.5	803,067	3,197,600	631,850	1,273,362	247,954	6	100	119½
Sept. 30, 1877	8.8	—	1.0	—	6	23	—	26	Boston, Revere Beach and Lynn...Mass.	590,667	*	—	18,421	349,200	4,000	206,571	49,317	8.8	.....	.....	.....	115,080	26,743	2	100	93½
Dec. 31, 1876	18.8	—	1.0	—	—	—	—	—	Bucksport & Bangor (E. & N. A.).Maine.	599.300	—	—	—	276,523	396,000	80,000	—	18.8	.....	.....	.....	20 000	4,000	—	100	....
Sept. 30, 1876	43.2	—	8.0	—	2	5	2	37	Buff., Corry and Pittsb.... N. Y. & Penn.	1,546,931	*	—	—	—	700,000	—	—	43.2	144,320	79,619	175,998	156,017	9,481	—	—	....
Sept. 30, 1876	66.5	—	6.5	—	5	9	2	115	Buffalo and Jamestown,.....New York.	2,668,467	169,652	—	—	1,362,153	1,125,500	176,203	—	66.5	170,002	133,258	41,427	164,807	27,692	—	100	....
Sept. 30, 1876	139.9	—	82.9	—	—	—	—	—	Buffalo, N. Y. & Erie.(Erie).N.Y.& Penn.	3,330,000	—	—	—	950,000	2,380,000	—	—	139.9	.....	.....	.....	—	240,100	7	100	....
Sept. 30, 1876	120.5	—	19.2	—	23	15	5	1,037	Buff., New York and Phila.N.Y. & Penn.	5,269,914	1,015,648	.....	.....	1,806,650	3,437,500	1,182,278	—	120.5	476,039	207,377	375,090	656,514	296,406	—	100	....
Dec. 31, 1876	218.5	149.0	24.0	—	34	15	8	916	Burl., Cedar Rapids and Northern..Iowa.	11,700,000	*	.....	.....	5,500,000	6,200,000	.....	—	367.5	.....	.....	.....	1,128,070	258,224	—	100	58½
Dec. 31, 1875	190.1	—	20.8	—	16	12	7	279	Burlington and Missouri River.....Neb.	15,815,747	*	.....	.....	8,537,800	7,277,947	.....	.....	239.6	404,169	.....	.....	728,843	372,200	—	100	114½
Dec. 31 1876	181.0	—	40.0	12.0	6	5	2	107	Burlington and Southwestern.Iowa & Mo.	5,430,000	*	.....	.....	1,810,000	3,620,000	.....	.....	181.0	.....	.....	.....	111,221	d. 11,790	—	100	....
Jun. 30, 1876	146.5	—	5.0	—	13	3	5	398	Cairo and St Louis (narrow).....Ill	7,772,500	69.029	435,000	19,501	5,000,000	2,500,000	871,459	—	146.5	332,519	82,114	163,296	295,778	d. 27,597	—	100	....
Jun. 30, 1876	157.0	—	9.5	—	11	8	4	255	Cairo and Vincennes.....Illinois.	7,172,040	468,996	.....	.....	2,625,000	5,090,000	.....	.....	157.0	231,679	64,264	82,799	218,033	d. 32,476	—	100	....
Dec. 31, 1876	60.0	53.2	17.0	—	12	17	6	229	California Pacific.....California	20,213,144	395,013	141,014	.....	12,000,000	8,330,000	1,900,000	.....	152.4	340,391	339,715	299,724	1,296,522	229,649	—	100	....
Dec. 31, 1876	60.0	7.0	8.0	—	12	62	5	144	Camden and Atlantic.....New Jersey.	1,912,108	522,361	183,077	16,953	1,215,711	1,090,750	46,333	281,304	67.0	261,826	528,392	93,956	564,851	266,973	8	50	80
Dec. 31, 1876	22.4	7.1	5.8	—	—	—	—	—	Camden and Burl. Co. (U.C. of N.J.)N. J.	715,362	—	—	.....	381,925	350,000	.....	.....	29.6	.....	.....	.....	185,568	72,399	8	100	....
Dec. 31, 1876	41.3	—	5.7	—	—	—	—	—	Cape May and Millville (W. Jer.)....N.J.	832,648	—	—	.....	500,000	500,000	.....	.....	41.3	.....	.....	.....	.....	.....	6	100	....
Mar. 31, 1877	242.0	—	20.0	—	23	16	6	318	Carolina Central.....N. C. & T.	10,202,000	*	—	.....	4,202,000	6,000,000	.....	.....	24.2	.....	.....	.....	384,569	127,722	—	100	....
Sept. 30, 1876	30.0	—	1.0	—	2	2	1	8	Carthage, Watert'n & Sackett's H..N.Y.	757,857	25,826	.....	.....	486,953	300,000	6,000	.....	30.0	.....	.....	.....	.....	19,962	—	100	....
Sept. 30, 1876	20.0	5.5	8.0	—	6	3	2	656	Catasauqua and Fogelsville.....Penn.	742,157	*	20,000	.....	426,900	—	—	.....	25.5	72,616	10,028	361,542	83,803	25,614	6	25	....
Nov. 30, 1876	92.6	—	20.0	—	—	—	—	—	Catawissa (Phila. and Reading).....Penn.	6,126,500	—	—	—	4,359,500	1,740,350	—	—	92.6	.....	.....	.....	.....	.....	6½p	50	22
Sept. 30 1876	34.6	—	6.0	—	—	—	—	—	Cayuga & Susquehanna(D.L.&W.)..N.Y.	1,183,012	—	—	—	589,110	—	—	—	34.6	90,597	33,158	72,225	75,314	df. 4,984	9	100	....
Sept. 30, 1876	38.0	—	43.0	—	6	6	3	44	Cayuga .....Penn.	1,200,383	99,617	.....	.....	300,000	1,000,000	16,687	.....	38.0	96,764	64,014	158,567	88,896	df. 25,527	—	100	....
Dec. 31, 1876	75.6	—	3.1	—	—	—	—	—	Cedar Falls and Minnesota .....Iowa.	3,174,000	—	—	—	1,687,000	1,487,000	—	—	75.6	.....	.....	.....	137,849	—	—	100	....
Dec. 31 1876	271.6	2.6	10.0	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C.&N.W.).Ia.	11,234,000	—	—	—	7,620,000	3,614,000	—	—	274.2	.....	.....	.....	—	621,553	4	100	101½
Aug. 31, 1876	192.0	102.5	60.0	—	111	93	26	1,611	Central of Georgia.....Georgia.	7,500,000	*	3,075,411	.....	7,500,000	3,222,000	.....	—	712.5	1,675,485	95,420	.....	2,601,542	983,541	—	100	....
June 30, 1876	40.0	—	1.4	—	1	1	1	16	Central of Minnesota.....Minnesota.	1,021,855	*	.....	.....	587,300	600,000	28,400	—	40.0	24,960	6,900	21,963	46,030	4,277	—	100	....
Dec. 31, 1876	73.4	37.0	178.0	—	253	167	74	19242	Central of New Jersey.....New Jersey.	18,285,514	9,405,378	18,775,387	5,083,739	20,600,000	24,760,000	6,250,018	—	359.6	4,804,200	4,922,908	2,694,719	6,983,173	3,188,469	2½	100	50½
Sept. 30, 1876	137.0	—	33.1	—	31	19	8	341	Central Ohio (B. & O.).....Ohio.	5,500,000	*	12,511	327,617	3,000,000	2,500,000	42,592	287,536	137.0	1,350,554	256,984	608,486	889,191	51,837	6	50	62

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RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Railroad. Branch Line.	Railroad. 2d Track and Sidings.	Railroad. Railroad in progress.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. E.	Rolling Stock. Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Passengers.	Operations. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 1, 1876	76.7	—	4.8	—	—	—	—	—	Elmira and W'msport (N.C.).Pa. & N. Y.	2,268,500	352,000	—	—	1,000,000	1,620,000	—	—	76.7	614,789	68,521	64,856	633,316	92,219	5	50	60
Sept. 30 1877	460.0	96.5	652.8	—	505	304	97	11298	Erie .....New Jersey, N. York & Pa.	117,445,11	*	.....	.....	86,536,910	54,271,814	1,887,216	—	955.8	.....	4,887,238	6,182,451	15,436,558	2,506,780	—	100	23¼
Dec. 31, 1876	81.0	—	20.2	—	29	5	4	1,348	Erie and Pittsburg (Penn. R. R. Co.)..Pa.	3,179,771	1,895,725	.....	.....	2,000,000	3,322,000	.....	—	81.0	3,088,406	157,309	599,802	505,315	190,892	7	50	82½
Sept. 30, 1876	205.0	—	14.0	—	26	21	12	438	European & North Am.....Me. & N. Br.	10,694,450	664,317	.....	.....	3,600,550	6,750,000	.....	—	279.1	393,800	222,702	158,850	679,540	218,458	—	100	....
Aug. 31, 1876	109.0	25.0	18.0	—	21	10	5	425	Evansville and Crawfordsville...Indiana.	3,141,033	*	66,824	109,634	1,144,715	1,063,500	38,478	1,070,797	132 0	363,423	130,269	221,833	510,740	159,162	—	100	....
Jun. 30, 1876	55.3	—	6.1	—	7	4	2	301	Evansville, Terre Haute & Chi..Ind.& Ill.	1,634,904	*	4,797	46,346	426,535	1,100,000	159,513	—	55.3	.....	.....	.....	222,782	98,238	—	100	....
Sept. 30, 1876	12.2	—	0.7	—	1	—	—	—	Fall River.....Mass.	422,139	7,700	—	8,421	200,000	200,000	34,729	3,530	12.2	29,551	26,265	13,982	25,036	10,530	—	100	....
Sept. 30, 1877	50.7	42.6	94.0	—	67	75	21	1,499	Fitchburg .....Massachusetts.	4,814,757	*	1,164,258	195,399	4,000,000	500,000	1,152,245	522,169	173.4	1,871,525	2,149,290	955,771	1,920,414	342,179	6	100	116½
Dec. 31, 1876	253.0	30.7	51.6	—	43	32	11	714	*Flint and Pere Marquete*.....Mich.	6,849,262	1,380,661	4,003,346	292,099	3,298,200	6,961,905	3,079,164	—	283.8	952,104	466,439	339,767	1,003,368	420,172	—	100	....
Sept. 30, 1876	10.0	—	2.0	—	5	4	1	8	Fonda, Johnstown & Gloversville..N. Y.	455,685	76,085	.....	.....	300,000	300,000	49,002	.....	26.0	79,068	182,070	41,866	114,726	36,161	—	100	....
Sept. 30, 1876	35.4	17.8	17.1	—	16	32	2	76	Flushing, North Shore and Cent...N. Y.	4,671,648	*	.....	.....	314,925	3,908,683	598,078	—	53.1	222,335	750,532	.....	315,558	68,938	—	100	....
Dec. 31, 1876	100.0	—	7.3	—	10	6	3	279	Ft. Wayne, Jackson & Sag..Mich.& Ind.	3,059,356	*	—	31,690	1,258,200	2,000,000	11,767	—	100.0	292,527	119,606	106,994	268,041	75,557	—	100	....
Sept. 30, 1876	26.1	—	4.9	—	—	—	—	—	Framingham & Lowell (B.C.& F.).Mass.	1,405,575	—	—	139,561	512,096	750,000	283,040	—	26.1	.....	.....	.....	.....	36,263	—	100	....
Sept. 30, 1876	31.0	—	1.0	—	—	1	—	29	Galena and So. Wisconsin (3 ft.) W. &Ill.	472,569	*	—	—	174,000	252,000	37,572	—	31.0	.....	.....	14,256	20,658	7,625	—	100	....
Dec. 31, 1876	215.0	—	20.0	—	19	17	7	480	Galv., Harrisb. & St. Antonio ¶.....Tex.	7,872,841	662,997	.....	.....	4,267,179	2,178,000	.....	—	215.0	428,890	40,719	113,426	842,294	516,384	—	100	....
Sept. 30, 1876	75.6	—	8.9	—	9	6	3	147	Geneva, Ithaca and Sayre ....New York.	2,472,869	*	.....	.....	980,600	1,406,000	448,457	—	75.6	287,234	32,395	196,809	299,488	6,752	—	100	....
Mar. 31, 1877	171.0	60.0	24.2	—	48	30	20	760	Georgia (& Banking).....Ga.	4,156,000	*	2,355,164	88,054	4,200,000	530,000	194,257	606,132	231.0	1,162,300	.....	.....	1,143,128	500,018	7	100	....
Jun. 30, 1876	111.5	—	8.0	—	10	5	2	308	Gilman, Clinton & Springfield.....Illinois.	4,500,767	*	.....	.....	2,000,000	3,000,000	.....	.....	111.5	306,086	52,695	179,266	282,077	32,125	—	100	....
Sept. 30, 1876	11.6	1.0	0.3	3.1	—	—	—	—	Goshen and Deckertown(Erie).New York.	291,700	—	.....	.....	105,800	246,500	1,000	—	11.6	.....	.....	.....	.....	21,500	—	100	....
Dec. 31, 1876	332.1	26.0	29.4	—	38	22	10	1,138	*Grand Rapids and Indiana*...Mich. & Ind	11,051,898	*	111,939	224,198	2,800,000	8,000 000	1,422,329	—	449.6	1,149,599	513,570	348,248	1,137,589	316,507	—	100	....
Dec. 31, 1876	46.0	—	4.3	—	5	3	2	225	Grand Rapids, Newago & L. Shore.Mich.	2,294,057	216,909	150,500	6,304	533,000	776,000	263,223	93,545	46.0	72,794	62,672	.....	112,622	63,895	—	100	....
Jun. 30, 1876	726.0	289.0	350.0	—	434	274	84	7,573	Grand Trunk ¶.....Canada.	147,405.64	*	.....	.....	142,716,439	28,001,383	.....	—	1,388.5	8,383,294	1,972,535	2,113,852	9,487,455	1,974,052	—	100	....
July 31, 1876	229.4	266.4	234.8	—	216	162	45	4,622	Great Western ¶.....Canada.	33,999,690	8,116,297	2,405,559	—	38,258,043	7,580,892	.....	—	786.8	3,190,964	1,110,184	1,572,538	4,021,348	859,223	—	100	....
pt. 30, 1876	8.0	—	1.0	—	2	1	—	—	Greene (O., L. and W.).....New York.	359,109	36,500	.....	—	200,000	170,000	28,876	—	8.0	24,022	43,626	180,657	38,945	4,345	12	100	....
pt. 30, 1876	217.6	29.7	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,230,565	*	—	1,247,645	7,938,900	3,979,000	1,725,753	—	247.3	326,339	56,306	66,944	306,272	21,454	—	100	....
Dec. 31, 1876	3.5	—	0.3	—	1	1	—	17	Greenlick Narrow Gauge.....Penn.	25,610	6,325	50	.....	29,700	—	.....	644	3.5	4,500	500	22,040	6,976	305	—	50	....
Dec. 31, 1876	143.5	21.3	10.0	—	20	11	5	156	Greenville and Columbia.....S Car.	3,623,905	*	228,826	280,272	1,515,114	2,055,763	766,717	—	229.8	261,531	65,360	.....	536,792	149,179	—	100	....
Sept. 30, 1876	14.0	—	8.8	—	—	—	—	—	Greenwich & Johnsonville (R. &S.).N.Y.	318,553	—	.....	.....	130,898	185,500	20,000	—	14.0	18,110	20,284	11,707	51,642	10,234	—	100	....
Jun. 30 1876	43.4	6.2	4.2	—	—	—	—	—	Hannibal and Naples (T. W. & W.)...Ill.	1,457,000	—	.....	.....	457,000	900,000	.....	—	49.6	157,657	58,264	117,184	132,835	L.33,779	—	100	....
Dec. 31, 1876	206.0	90.5	28.0	—	79	61	62	1,442	*Hannibal and St. Joseph* ¶.....Missouri.	22,951,724	*	.....	.....	14,251,724	8,700,000	.....	—	296.5	1,660,449	249,385	[Aug.31,76	1,864,065	270,254	—	100	19½
Sept.30, 1876	5.0	—	1.0	—	2	6	—	18	Hanover Branch.....Massachusetts.	194,827	60,563	—	5,575	123,950	40,000	186	96,829	8.0	23,120	76,069	14,280	29,968	6,952	—	100	....
Dec. 31, 1876	30.0	—	2.5	—	8	6	2	46	Hanover Junction, Han. & Gettysb...Pa.	383,467	86,619	.....	.....	116,850	132,300	11,000	65,000	30.0	71,500	48,283	44,714	59,622	18,229	8	50	....
Sept.30, 1876	113.0	—	1.0	—	11	5	3	185	Harlem Extension (C. V.)....N. Y. & Vt.	8,000,000	*	.....	.....	4,000,000	4,000,000	.....	.....	113.0	201,069	131,415	93,938	293,676	73,814	—	100	....
Dec. 31, 1876	21.0	—	3.0	71.0	1	1	—	6	Harrisburg and Potomac .....Pa.	789,558	*	77,692	.....	308,000	432,000	28,010	—	21.0	14,112	8,539	41,707	11,672	2,794	—	100	....
Sept.30, 1876	122.3	0.8	26.1	—	35	37	17	389	Hartford, Prov. & Fishkill ¶....Ct. & R. I.	4,352,445	*	217,669	75,169	2,037,940	2,055,500	386,325	96,908	133.4	684,742	1,389,733	302,597	950,744	166,594	—	100	....
Jun. 30, 1876	40.2	—	2.0	88.0	2	2	—	86	Havana, Rantoul and Eastern....Illinois	311,999	*	.....	.....	210,000	15 000	100,000	—	40.2	78,808	5,964	7,956	15,181	2,717	—	100	....
Sept.30, 1877	74.0	—	17.0	—	19	19	8	420	Housatonic .....Connecticut.	2,532,464	*	229,476	116,513	2,000,000	550,500	162,150	165,803	126.2	434,397	262,253	229,802	656,544	148,285	8pf	100	100½
Apr. 30, 1876	343.0	162.0	35.0	—	65	40	21	1,296	Houston and Texas Central.....Texas.	13,136,000	*	.....	—	800,000	12,336,000	.....	—	505.0	1,533,757	254,435	373,149	3,156,306	1,318,130	—	100	40½
Dec. 31, 1876	45.0	14.2	16.5	—	18	4	4	42	Huntingdon and Broad Top Mt.....Penn.	4,384,329	*	152,165	60,579	2,035,000	2,283,500	375,170	—	59.2	180,000	63,298	394,078	305,494	143,845	—	50	5
ug. 30, 1876	14.5	—	8.3	—	4	3	1	254	Illinois and St. Louis (coal).....Mo. & Ill.	1,457,373	89,888	83,622	16,670	1,360,100	200,000	87,454	—	14.5	111,576	.....	223,744	173,909	79,770	—	100	....
Dec. 31, 1876	705.5	—	142.8	—	202	115	51	4,960	*Illinois Central* .....Illinois.	37,595,236	*	5,888,252	825,120	20,000,000	10,662,000	—	4,646,608	1,107.7	5,168,022	1,815,788	1,899,627	7,040,969	2,144,776	8	100	86½
Jun. 30, 1876	175.7	2.2	8.8	—	13	15	2	195	Illinois Midland.....Illinois.	6,175,000	*	.....	.....	2,000,000	4,175,000	632,723	—	177.9	338,142	51,363	104,404	261,460	L. 1,795	—	100	....
Jun. 30, 1876	202.3	131.6	39.9	—	44	27	15	635	Ind., Bloomington & Western..Ind. & Ill.	.....	.....	.....	.....	.....	12,000,000	.....	.....	343.1	1,625,970	273,229	.....	1,550,187	414,244	—	100	....
Jun. 30, 1876	85.5	—	6.1	66.5	6	10	—	250	Ind., Decatur and Springfield..Ind. & Ill.	3,243,056	*	7,513	2,602	500,000	2,727,000	19,522	6,649	85.5	67,945	37,630	40,990	70,041	11,965	—	100	....
Jun. 30, 1876	179.0	5.5	40.5	—	57	49	14	1,156	Indianapolis, Cinc. & Lafayette..Indiana.	16,854,416	*	92,385	173,669	7,024,554	8,962,300	1,172,546	—	184.5	1,365,855	609,524	558,393	1,637,061	673,097	—	50	3½
Dec. 31 1876	77.8	5.6	41.0	—	56	39	15	1,333	Indianapolis and St. Louis.....Illinois.	4,223,055	*	99,159	322,486	600,000	3,500,000	1,647,218	—	265.9	1,616,394	279,679	599,902	1,657,864	L.38,303	—	100	....
Dec. 31 1876	117.0	—	4.7	—	8	7	3	226	Indianapolis and Vincennes (Penn.)..Ill.	4,665,450	*	.....	84,906	1,402,000	3,150,000	966,154	—	117.0	253,886	93,021	82,409	232,116	10,652	—	100	....
Jun. 30, 1876	745.0	—	57.0	—	108	87	32	1,808	Intercolonial.....Canada	21,187,111	*	—	—	21,187,111	(Owned by	Dominion	Gov.)	713.0	993,637	474,930	342,196	978,077	d181,066	—	—	....
Dec. 31, 1876	236.0	283.2	20.0	—	40	28	8	719	International & Great Northern ¶.....Tex.	18,411,427	*	1,418,026	331,348	5,500,000	12,307,000	1,120,077	—	519.2	654,449	111,127	201,249	1,453,996	43,541	—	100	....
Dec 31, 1876	183.7	—	6.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	—	—	—	4,625,000	2,952,500	—	—	183.7	.....	.....	.....	501,757	223,743	4	—	43½
Dec. 31, 1876	11.0	—	2.0	—	2	—	—	1	Ironton.....Pennsylvania.	250,000	18,000	26,055	.....	200,000	200,000	23,071	—	11.0	9,548	.....	51,822	27,291	14,060	—	50	....
Dec. 31, 1876	238.6	—	29.4	—	—	—	—	—	*Jackson, Lansing and Saginaw*..Michigan.	6,918,022	—	.....	.....	1,966,890	4,171,000	—	.....	233.6	438,595	276,208	333,095	661,973	236,151	—	100	51
Jun. 30, 1876	30.2	—	1.5	—	2	1	1	36	Jacksonville, N. West. & So. East.....Ill.	992,670	*	.....	.....	375,847	610,000	6,823	—	30.2	.....	.....	.....	41,352	14,297	—	100	....
Dec. 31, 1876	155.0	24.0	8.0	—	14	8	3	99	*Jacksonville, Pensacola and Mobile* ¶...Fla.	6,000,000	*	—	—	—	3,472,000	—	—	155.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	51.1	1.5	18.0	—	—	—	—	—	Jamestown and Franklin (L.S.& M.S.)Pa.	2,517,634	—	35,000	—	605,027	933,000	1,058,507	—	52.6	.....	.....	.....	226,564	90,980	—	50	....
Dec. 31, 1876	45.5	—	8.0	—	—	—	—	—	Jefferson (Erie).....Pennsylvania.	4,396,050	—	—	—	2,096,050	2,300,000	.....	—	45.5	.....	.....	.....	.....	.....	—	50	....
Dec. 31, 1876	110.0	116.0	24.0	—	44	33	12	735	Jeffersonv., Madison and Ind. (Pa.)..Ind.	6,515,287	*	381,449	373,398	2,000,000	4,821,000	449,135	—	226.0	1,018,497	696,742	1,380,114	1,171,875	441,756	7	100	....
Sept.30, 1876	13.0	—	0.5	134.0	—	—	—	—	Jersey City and Albany....N. J. & N.Y.	739,893	—	—	.....	254,100	850,000	30,000	—	13.0	.....	.....	.....	.....	.....	—	100	....
Jun. 30, 1876	37.6	—	54.4	—	—	—	—	—	Joliet and Chicago (C. & A.).....Illinois.	1,806,000	—	—	.....	1,500,000	306,000	—	.....	37 6	.....	.....	.....	.....	132,355	7	100	111
Dec. 31, 1876	3.7	—	4.6	—	—	—	—	—	Junction (Pa., P. &R. and P.,W.&B.).Pa.	1,054,121	—	—	.....	250,000	780,000	—	—	3.7	59,410	850,650	.....	228,436	134,174	40	50	....
Dec. 31, 1876	58.0	—	9.2	—	—	—	—	—	K'm'zoo, All'g'n & G.Rap.(L.S&M.S).Mich.	1,450,000	—	—	.....	610,000	840,000	—	—	58 0	1,660,000	.....	.....	135,663	26,827	6	100	....
Dec. 31, 1876	199.3	52.1	32.1	—	27	18	11	273	Kansas City, St. Joseph & Co. Bl Mo.& Ia.	9,364,135	1,238,419	151,803	400,539	2,789,414	7,853,220	694,775	—	274.5	802,885	205,250	412,336	1,241,329	333,211	—	100	24
Dec. 31, 1876	31.9	—	1.8	—	—	—	—	—	Kansas City & Santa Fe (L.L. & G.).Kan.	1,440,000	—	—	—	720,000	720,000	.....	—	31.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	65.0	—	....	—	—	—	—	—	K. City, Top. & West. (A.,T.&S.Fe.).Kas.	2,522,806	—	—	.....	1,655,800	867,000	.....	34,889	65.0	.....	.....	.....	104,826	84,867	—	100	114½
Dec. 31, 1876	658.6	34.0	63.9	—	88	41	16	1,153	*Kansas Pacific*.....Kansas & Col.	34,359,541	*	3,514 368	1,709,002	9,689,950	22,329,600	1,107,422	2,714,717	672.6	1,573,972	124,740	289,992	3,063,286	984,893	—	50	55½
Apl. 30, 1876	99.0	—	11.0	—	16	15	6	303	Kentucky Central.....Ky.	4,655,000	*	1,516,000	285,054	5,000,000	1,081,000	53,151	231,902	99.0	376,709	.....	.....	663,113	307,572	8½	100	....
Dec. 31, 1876	162.2	—	18.5	—	18	11	4	447	Keokuk and Des Moines .....Iowa.	6,285,351	*	22,603	81,573	3,924,600	2,344,800	108,013	22,119	162.2	.....	207,410	208,227	602,902	103,094	—	100	10½
Dec. 31 1876	49.0	—	3.0	—	5	10	3	67	Knox and Lincoln (M.C.).....Maine.	2,762,300	*	5,687	17,049	364,550	2,395,000	—	25,457	49.0	104,810	81,522	42,570	134,556	62,221	—	100	....
Jun 30, 1876	80.3	—	4.7	—	—	—	—	—	Laf., Bloom'ton & Miss. (T.W.&W.)..Ill.	2,300,000	—	—	—	1,000,000	1,300,000	—	—	80.3	155,475	91,457	93,231	166,122	57,431	—	100	....
Sept.30, 1876	7.7	1 9	3.3	—	6	3	—	73	Lake Champlain and Moriah....N. York.	305,058	144,245	.....	43,183	200,000	104,800	915	43,183	9.6	31,248	540	177,939	109,103	32,915	10	100	....
Jun 30 1876	87 0	—	4.0	93.0	6	4	3	82	Lake Erie and Louisville. .....Ohio.	2,427,375	91,191	83,488	26,702	1,115,650	890,000	588,640	34,465	87.0	152,639	99,169	56,998	183,073	17,547	—	100	....

ept. 2,1877	540.4	224.2	720.7	—	495	178	87	10043	L. S. & Mich. S.N.Y., P., O., Mich., Ind. & Ill.	65,435,777	14,378,769	...	...	50,000,000	36,000,000	...	...	1,176.8	8,367,928	2,784,801	5,642,284	13,214,434	3,637,219	1¼	100	87
Jun. 30, 1876	156.0	13.0	16.0	—	11	10	4	345	Lake Superior and Mississippi.....Minn.	7,374,080	721,756	...	...	5,125,000	7,692,000	47,829	...	169.0	597,414	59,766	235,898	566,449	L.19,660	—	100	....
Jun. 30, 1876	7.2	0.4	—	—	2	2	2	4	Lake View and Collamer.....Ohio.	107,292	15,931	4,691	...	68,850	28,060	96,850	...	7.2	25,499	47,235	...	6,571	L. 1,500	—	50	....
Dec. 31, 1876	18.0	4.1	3.3	—	—	—	—	—	Lawrence (P. F. W. & C.) ...Pa. & Ohio.	808,261	—	47,981	8,507	450,000	355,000	13,650	44,099	22.0	128,300	54,286	503,795	177,649	88,905	10	100	....
Dec. 31, 1876	15.0	—	1.5	21.0	—	—	—	—	Lehigh and Lackawanna (C. of N.J.)..Pa.	675,100	—	...	...	375,100	300,000	—	...	15.0	...	19,982	33,636	33,191	9,633	—	50	....
ec. 31, 187	105.0	43.7	123.6	—	91	15	12	18135	Lehigh and Susquehanna (C. of N. J.).Pa.	13,705,901	—	...	...	(Include	d in Lehi	gh C. &	N. Co.)	185.2	1,793,036	551,851	3,390,856	2,769,825	1,490,268	5¼	50	....
Nov. 30, 1876	161.0	131.4	331.5	—	232	75	36	13532	Lehigh Valley.....Pa.	14,646,270	8,109,924	1,000,000	...	27,728,600	24,186,000	460,208	...	304.0	3,770,024	1,238,443	6,145,323	7,049,646	2,860,460	9½	50	84
Jun. 30, 1876	85.0	52.0	45.5	—	45	41	17	688	Little Miami (P., C. & St. L.).....Ohio.	4,546,315	980,333	1,150,825	27,624	4,608,100	2,185,000	27,168	53,392	195.9	1,166,011	909,216	478,835	1,229,142	204,497	8	50	...
Dec. 31, 1876	100.0	—	2.5	200.0	...	...	...	....	Little Rock, Miss. River & Texas....Ark.	2,766,400	*	...	...	2,606,900	159,500	...	...	100.0	...	...	...	...	...	—	100	....
Dec. 31, 1876	2.0	—	1.0	—	3	1	—	75	Little Saw Mill Run.....Penn.	137,076	*	100,000	...	100,000	80,000	2,593	...	3.0	19,560	16,994	148,943	36,620	18,787	5	50	....
Nov. 30, 1876	28.2	—	27.2	—	—	—	—	—	Little Schuylkill (P. & R.). . .....Pa.	1,416,188	—	10,000	...	2,646,100	715,500	...	...	28.2	...	...	...	242 704	210,548	7	50	96½
Sept. 30, 1876	94.9	63.0	22.0	—	58	137	20	433	Long Island ¶ .....N. Y.	4,916,400	429,007	...	...	3,260,600	1,500,000	455,590	...	319.6	962,876	2,230,187	187,751	1,124,655	383,498	—	100	....
Jun. 30, 1876	27.2	—	1.0	153.2	2	1	1	8	Louisv., N. Alb. & St. L. A. L..Ind. & Ill.	2,465,920	13,200	663,409	1,460	1,813,526	1,137,000	179,799	...	27.2	14,256	7,186	4,157	12,885	Loss.321	—	160	....
Jun. 30, 1876	185.0	465.6	123.1	—	180	73	36	3,152	Louisv., Nashv. & Gt. So. ¶..Ky. & Tenn.	23,927,979	*	7,002,908	125,480	9,003,419	16,484,230	2,484,038	3,084,680	966.4	3,725,864	663,720	1,997,044	5,315,327	2,140,520	1½	100	53½
Sept. 30, 1876	8.7	1 8	2.2	—	—	—	—	—	Lowell and Andover (B. & M.).....Mass	736,656	—	...	27,876	500,000	215,000	...	49,613	8.7	...	...	...	86,065	80,045	3	100	115½
Sept. 30 1876	12.3	—	2.3	—	—	—	—	—	Lowell and Lawrence (B. & L.). ...Mass.	332,883	19,500	—	13,233	200,000	39,700	9,031	113,685	12.3	...	...	...	21,780	19,746	6	100	....
Mar. 31, 1877	79.0	—	4.7	—	—	—	—	—	Macon and Augusta (Ga.).....Ga.	2,741,541	—	...	...	1,971,741	770,000	...	...	79.0	...	...	...	116,329	18,289	—	100	....
Dec. 31, 1876	187.0	10.0	5.5	—	12	10	4	170	Macon and Brunswick ¶.....Ga.	6,050,000	*	...	...	3,500,000	2,550,000	...	...	197.0	...	...	...	437,298	148,333	—	100	....
Dec. 31, 1876	22.2	—	4.7	—	2	1	1	4	McKean and Buffalo.....Penn.	800,998	32,113	800	...	387,600	398,000	69,776	...	22.2	30,316	14,695	85,615	57,219	28,209	—	50	....
Dec. 31, 1876	138.5	169.0	44.7	—	66	57	32	1,323	Maine Central ¶ .....Maine.	10,006,657	1,658,541	1,094,378	289,103	3,665,800	928,920	1,070,535	608,757	355.0	1,221,967	693,199	382,942	1,726,497	689,851	—	100	....
Mar. 31, 1877	26.1	—	3.1	—	—	—	—	—	Manchester & Lawr. (Conc.) N.H. & Mass.	1,000,000	—	72,124	52,160	1,000,000	—	24,551	89,732	26.1	69,470	120,701	48,516	177,701	100,436	10	100	140½
Jun. 30, 1876	44 0	—	1.8	—	—	—	—	—	Mansfield, Cold Water & L.M.(Pa.)..Ohio	5,697,095	—	...	...	1,184,151	4,400,000	112,944	...	44.0	134,874	57,139	102,815	102,172	10,356	—	50	....
Jun 30, 1876	1.5	—	8.0	—	—	—	—	—	Mansf., C'd Water & L.M.(G R & I.). Mich.	...	—	...	...	...	...	...	...	11.5	14,398	12,910	25,010	8,054	966	—	—	....
Jun. 30, 1876	188.1	88.1	48.6	—	75	42	13	1,465	Marietta and Cincinnati (B. & O.)....Ohio.	23,619,682	*	3,310,012	—	14,000,000	11,307,694	8,411,210	...	311.8	2,309,100	692,442	718,986	1,689,125	252,684	—	50	....
Jun. 30, 1876	99.0	1.5	8.0	—	9	8	2	137	Marietta, Pittsburg and Cleveland...Ohio.	3,792,995	232,476	—	—	1,473,632	3,530,000	434,950	—	100.5	156,985	93,721	65,525	144,606	49,577	—	50	....
Dec. 31, 1876	63.1	25.4	20.4	—	30	5	4	1,716	*Marquette Hough. & Ontonagon*.....Mich.	7,216,293	1,094,887	28,001	52,515	2,306,600	5,456,000	1,087,818	—	88.5	368,456	71,759	632,794	618,422	311,788	—	100	....
Sept. 30, 1876	8.3	0.5	0.5	—	1	4	—	—	Martha's Vineyard (narrow).....Mass	92,483	13,108	1,621	37	40,000	36,000	20,649	599	8.8	8,417	31,144	—	8,259	1,206	—	100	....
Dec. 31, 1875	53.8	—	2.0	—	3	3	1	16	Maryland and Del. (N.J.S.)..Md. and Del.	1,500,000	—	...	...	500,000	1,000,000	...	...	53.8	96,560	...	...	...	...	—	100	....
Jun. 30, 1877	36 0	—	2.0	—	—	—	—	—	Massawippi Valley (C. & P. R.).Canada.	800,000	—	...	...	400,000	400,000	...	...	36.0	...	...	...	...	...	—	100	38
Jun. 30, 1876	12.2	—	2.0	—	—	—	—	—	Massillon and Cleve. (C., Mt. V. & D.)..O.	330,276	—	4,111	4,324	195,655	100,000	4,113	38,943	12.2	...	...	...	20,070	18,622	5	50	....
Jun. 30, 1876	271.0	92.0	28.0	—	38	26	4	600	Memphis & Charleston.....T., M. & Ala.	8,640,954	*	1,151,658	428,778	5,312,725	5,151,913	451,939	—	362.0	838,997	...	...	1,033,367	3:1,230	—	100	...
Jun. 30, 187	131.0	—	2.5	—	14	8	3	127	Memphis and Little Rock¶.....Arkansas.	...	...	...	...	...	2,300,000	...	...	131.0	...	...	...	557,609	245,257	—	100	....
Dec. 31, 1876	22.5	—	1.6	—	—	—	—	—	Mercer & Somerset (Pa.).....N.J.	760,807	—	...	...	273,310	500,000	6,000	...	22.5	...	...	...	18,377	L.20,376	—	100	....
May 31, 1877	284.0	—	331.7	—	219	112	35	4,924	Michigan Central.....Mich., Ind. & Ill.	28,235,746	*	6,484,505	119,579	18,738,204	13,191,000	407,214	2,553,403	803.7	6,747,883	1,450,136	3,056,386	4,498,127	1,791,685	—	100	80
Dec. 31 1876	57.5	—	3.5	—	3	3	1	98	Michigan Lake Shore (Pa.).....Michigan.	1,341,425	*	...	...	450,000	880,000	112,735	...	57.5	80,395	60,577	...	66,705	18,688	—	50	....
ept. 30, 1876	5.7	—	1.0	—	1	—	—	-2	Middleburg and Schoharie....New York.	95,000	10,000	...	...	85.800	17,000	200	...	5.7	16,150	10,000	5,197	7,717	1,812	—	100	....
Sept. 30, 1876	8.0	—	1.2	—	—	—	—	—	Middlesex Central (B. & L.).....Mass.	295,074	—	13,167	—	250,000	—	20,741	37,500	8.0	...	...	...	15,000	15,000	—	100	96½
Dec. 31, 1876	106.4	22.7	16.5	—	14	9	8	307	Midland .....Canada.	3,663,740	293,849	114,055	—	834,116	2,351,227	582,946	303,355	129.1	216,170	112,306	128,987	272,955	99,619	—	100	....
Dec. 31, 1876	3.8	—	16.2	—	—	—	—	—	Mill Creek and Mine Hill (P. & R.)...Pa.	323,375	—	...	...	323,375	—	...	...	3.8	...	...	...	33,000	33,000	10	25	....
Sept. 30, 1876	119.6	6.0	4.2	21.0	8	6	2	181	Milwaukee L. Shore and Western...Wis.	6,462,325	*	59,896	40,732	6,000,000	417,000	149,074	42,540	125.6	140,004	53,220	66,072	155,208	41,207	—	100	....
Dec. 31, 1876	42.5	—	95.0	—	—	—	—	—	Mine Hill and Schuy'l Haven(P.&R.).Pa.	4,022,500	—	76,498	...	4,022,500	—	...	...	42.5	...	...	...	321,800	321,500	7	50	110
Sept. 30, 1876	33.0	18.0	5.0	—	5	5	2	52	Mineral Point.....Wisconsin & Illinois.	1,131,175	*	...	...	1,200,000	320,000	57,987	...	51.0	69,264	28,826	59,859	115,719	L.25,987	—	100	....
Dec. 31, 1876	12.5	—	1.8	—	3	4	2	24	Mineral Range .....Michigan.	269,340	56,751	67,876	38,048	117,735	200,000	85,682	29,098	12.5	39,374	51,833	65,734	81,811	28,734	5s	100	....
Jun. 30, 1876	27.0	15.0	7.5	—	4	3	2	56	Minneapolis and St. Louis....Minnesota.	627,735	*	...	...	94,820	700,000	41,998	...	42.0	52,332	40,709	145,614	141,361	29,743	—	100	....
Sept. 30, 187	100.0	—	7.2	—	12	11	5	144	Mississippi and Tennessee¶.Miss. & Tenn.	2,956,655	*	36,908	55,084	825,400	1,856,300	417,894	...	100.0	247,659	...	...	469,272	241,798	—	100	....
Dec. 31, 1876	85.0	—	4.0	215.0	5	2	4	105	Missouri, Iowa and Nebraska..Mo. & Ia.	2,000,000	*	...	...	1,500,000	2,000,000	...	...	85.0	119,340	39,000	105,500	18,850	4,111	—	100	....
Dec. 31, 1876	575.5	210.0	48.0	—	66	35	26	1,136	Missouri, Kansas and Texas..M.K.& Tex.	42,665,678	*	...	...	21,405,000	18,550,000	...	...	786.5	2,276,409	210,824	440,848	3,217,278	1,216,000	—	100	13½
Apl 30 1877	283.5	15.5	65.5	—	...	...	...	....	Missouri Pacific.....Missouri.	...	...	...	...	800,000	15,650,000	...	...	425.7	...	...	...	2,404,445	830,970	—	100	....
Dec. 31, 1876	161.0	—	10.2	—	23	12	7	658	Missouri River, Ft. Scott & Gulf. Kansas.	4,190,861	940,170	1,314,083	78,862	—	6,947,000	1,792,034	...	161.0	614,599	91,121	445,968	902,094	372,115	—	100	....
May 31, 1875	84.0	—	1.5	—	5	5	2	64	*Mobile and Girard*¶.....Alabama.	2,010,347	*	7,174	16,340	1,278,983	711,000	160,144	...	84.0	...	26,798	...	138,290	22,686	—	100	....
Nov. 30, 1876	178.9	—	9.1	—	32	17	8	369	Mobile and Montgomery ¶.....Alabama.	3,214,135	378,102	189,732	60,655	2,022,518	263,000	152,454	404,652	178.9	...	69,621	121,107	689,627	249,807	—	100	....
Aug 31, 1876	472.0	56.6	51.7	—	88	30	18	900	*Mobile and Ohio*..Ala., Miss., Tenn. & Ky.	18,126,865	*	3,185,983	205,180	5,320,600	12,080,677	2,952,824	1,183,928	528.6	1,251,489	199,352	223,106	1,981,569	608,047	—	100	7½
Sept. 30, 1876	15.8	—	0.5	—	—	—	—	—	Monadnock (B., B. & G.)..Mass. & N. H.	365,771	*	3,090	1,255	197,927	54,500	40,500	77,190	15.8	...	...	...	12,011	11,774	—	100	....
Dec. 31, 1876	42.0	12.5	2.0	—	7	15	3	38	Montclair and Greenwood Lake....N. J.	2,000,000	*	...	...	3,000,000	1,800,000	...	...	54.5	...	...	...	111,197	29,032	—	100	...
Oct. 31, 1876	81.0	—	4.0	—	5	4	2	57	Montg'y and Eufaula¶(L.N.&Gt.S.)..Ala.	3,143,000	*	14,439	847,214	1,149,350	1,810,000	1,045,308	...	81.0	...	...	...	222,386	17,348	—	100	...
Dec. 31, 1876	84.5	34.0	134.0	—	—	—	—	—	Morris and Essex (D. L.&W.)..N. Jersey.	30,792,918	—	...	...	15,000,000	19,194,000	...	...	132.8	...	...	...	3,452,319	1,184,723	7	100	90
Sept. 30, 1876	20.2	—	2.5	—	—	—	—	—	Nashua, Acton & B. (Conc.). N.H.&Mass.	967,989	—	89,036	1,727	500,000	497,856	231,357	...	20.2	...	...	...	17,811	3,531	—	100	....
Sept. 30, 1876	14.5	—	21.8	—	19	21	7	444	Nashua and Lowell (B.& L.)N.H.& Mass.	761,353	194,133	369,544	24,193	800,000	200,000	266,165	83,057	53.6	414,241	866,884	249,561	502,025	47,572	2	100	100
Sept. 30, 1876	49.8	—	4.0	—	—	—	—	—	Nashua & Rochester (W. & N.)....N. H.	2,117,499	—	...	...	1,185,000	700,000	119,398	...	48.8	...	...	...	113,100	113,100	—	100	36½
Jun. 30, 1877	122.3	—	12.8	—	—	—	—	—	Nashv. & Decatur ¶(L.N.&Gt.S.)T.& Ala.	4,490,648	—	...	...	1,511,807	2,345,000	...	...	122.3	...	...	...	679,592	262,845	6	100	....
Jun. 30, 1877	321.0	132.5	39.7	—	83	26	11	949	Nashv., Chattanooga & St. Louis¶.T.& Ala.	13,387,295	*	474,055	406,680	6,575,296	6,812,000	840,654	40,081	453.5	1,393,991	188,822	...	2,632,276	706,042	3	100	33
Sept. 30, 1877	56.5	4.4	9.9	—	12	11	5	286	Naugatuck .....Connecticut.	2,162,932	*	145,312	53,667	2,000,000	—	52,078	311,882	60.9	258,717	...	...	503,667	207,759	10	100	....
Dec. 31, 1876	83.0	—	5.0	—	5	3	2	100	Nebraska.....Nebraska.	2,600,000	*	...	...	1,500,000	1,100,000	...	...	58.0	...	...	...	...	...	—	100	....
Dec. 31, 1876	16.5	1.0	13.0	—	—	—	—	—	Nesquehoning Valley (P. & R.).....Pa.	1,394,615	—	...	...	1,300,000	—	94,615	...	17.5	...	...	...	130,000	130,000	10	50	113
Dec. 31, 1876	4.6	—	2.5	—	—	—	—	—	Newark and Hudson (Erie).....N. J.	500,000	—	...	...	250,000	250,000	...	...	5.5	...	...	...	41,500	41,500	7	100	....
Jan. 30, 1876	44.0	—	3.9	—	9	7	2	164	Newark, Som'rst & Str'sv'le(B. & O.)...O.	1,777,250	30,650	29,104	...	964,300	800,000	165,004	—	44.0	314,170	45.779	238,984	199,489	17,897	—	50	....
Dec. 31 1876	74.0	46.0	14.0	—	11	13	2	135	New Brunswick and Canada.....N. Br.	3,500,000	*	...	...	2,893,000	170,000	900,250	...	120.0	69,760	34,037	78,846	141,570	8,857	—	100	....
Sept. 30, 1876	8.3	—	0.5	—	2	1	—	—	New Canaan .....Conn.	230,746	26,698	1,314	1,153	164,050	75,000	20,861	—	8.3	18,012	46,640	5,462	18,466	5,026	—	100	....
Dec. 31, 1876	14.9	—	4.0	—	—	—	—	—	Newcastle & Beaver Val.(Penn. Co.)..Pa.	828,087	—	...	...	605,000	—	...	...	14.9	203,197	131,491	790,980	306,397	174,241	13½	50	....
Oct. 31, 1876	36.3	—	1.6	—	3	2	—	15	Newcastle and Franklin.....Pa.	987,019	52,137	...	...	335,150	484,000	215,419	—	36.3	4,780	35,253	18,550	39,944	16,922	—	50	....
Sept. 30, 1876	13.0	—	1.5	—	4	4	2	8	New Haven and Derby.....Conn.	1,004,808	90,016	2,397	2,692	455,700	525,000	111,577	7,137	13.0	42,210	117,346	39,045	88,437	31,490	—	100	....
Sept. 30, 1876	83.9	15.1	25.0	—	20	17	8	407	New Haven and Northamp. Conn. & Mass.	4,008,733	796,516	63,943	35,907	2,460,000	2,179,000	250,952	7,147	169.3	384,279	306,308	262,871	570,397	166,036	—	100	....
Sept. 30, 1876	32.0	—	6.0	—	8	20	—	20	New Jersey and New York. New Jersey.	2,314,573	259,910	...	...	1,187,400	1,034,500	416,814	...	36.5	184,256	415,037	43,284	172,089	34,397	—	100	....
Dec. 31, 1875	79.6	—	6.9	—	14	10	—	93	New Jersey Midland.....New Jersey.	7,523,819	*	...	...	1,423,745	4,803,000	516,796	...	79.6	...	...	...	537,234	342	—	100	....
Dec. 31, 1876	63.5	20.7	12.0	—	22	41	7	322	New Jersey Southern.....New Jersey.	9,820,000	*	...	...	5,000,000	4,820,000	...	...	173.0	331,490	406,046	82,095	515,810	105,332	—	100	2½
Sept. 30, 1876	100.0	—	14.4	—	22	19	9	251	N. London Northern (C.V.)Conn.& Mass.	1,750,642	*	583,974	82,986	1,500,000	602,000	183,288	52,313	100.0	490,546	355,070	261,404	508,902	160,621	8	100	50
Sept. 30, 1876	5.0	—	1.0	—	14	25	—	—	New York Elevated.....New York.	1,570,018	115,700	...	...	806,125	771,000	282,216	...	5.0	...	2,012,953	—	202,675	46,112	—	100	124
Sept. 30, 1876	112.4	36.5	12.2	—	—	—	—	—	New York and Canada (D. & H.).N. Y	8,183,102	—	...	...	4,000,000	4,000,000	216,586	...	148.9	235,180	113,794	181,785	370,961	111,288	—	100	....
Sept. 30, 1877	126.9	7.1	60.7	—	—	—	—	—	N. York and Harlem(N.Y.C.&H.R.)N.Y.	21,922,846	*	...	...	9,050,000	10,617,329	700,000	...	134.0	...	...	...	754,660	754,660	8	100	155
Sept. 30, 1877	85.7	53.2	38.2	—	81	62	18	438	New York and New England..M.& Conn.	21,126,183	*	54,012	32,927	20,000,000	799,000	281,550	132,573	138.9	...	...	...	1,010,337	239,652	—	100	29½
Sept. 30, 1877	128.0	17.5	176.2	—	92	196	62	1,130	N. Y., N. H. & Hartford. N.Y. C.& Mass.	12,889,584	2,114,502	1,371,240	1,468,631	15,500,000	—	499,070	1,944,886	140.5	2,118,330	3,584,366	886,476	3,954,060	1,601,683	10	100	157½
Sept. 30, 1876	249.0	122.0	56.0	—	86	40	37	1,759	New York and Oswego Midland....N.Y	22,173,072	4,055,337	...	...	6,800,522	16,078,500	6,498,502	...	371.0	368,874	234,870	228,103	535,845	L.32,930	—	100	....
Sept. 30, 1877	441.8	298.4	1,078	—	602	496	211	15661	New York Central & Hudson River.N.Y	81,278,449	17,868,959	...	...	39,428,200	39,601,233	534,212	...	1,000.2	3,523,147	8,919,438	6,351,356	26,579,086	9,687,352	8	100	119
Sept. 30, 1876	62.5	—	57.7	—	26	31	9	111	N. Y., Providence & Boston..Conn.& R.I.	2,592,734	555,491	...	88,651	3,000,000	1,163,000	...	...	62.5	...	593,673	247,576	853,897	358,997	10	100	125
May 31, 1876	223.0	—	11.5	—	21	18	11	275	North Carolina ¶ (R. & D.).....N.C.	5,984,785	*	318,200	219,038	4,000,000	414,500	18,796	1,038,727	223.0	325,170	113,377	100,149	492,339	175,902	6	100	....
Sept. 30, 1876	92 0	—	8.8	—	13	13	5	141	Northeastern ¶.....S. C.	2,148,131	*	83,935	17,712	988,850	1,083,000	147,140	30,787	102.0	303,132	53,158	...	383,279	151,122	—	100	....
Oct. 31, 1876	9 8	—	1 0	—	—	—	—	—	North East (N. Penn.).....Penn.	290,632	—	13,780	...	81,550	160,000	104,874	—	9.8	...	111,703	20,044	27,706	9,275	—	50	....
Dec 31 1875	61 0	—	6 7	—	—	—	—	—	Northern Central (L. S. & M. S.)...Mich.	1,356,409	—	...	...	610,000	1,525,000	...	...	61.0	77,362	...	...	86,859	11,048	—	100	...

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Items marked (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Year ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Cars. Engines.	Pass.	B. M. E.	Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Oct 31, 1876	55.6	32.6	77.1	—	57	69	28	1,173	North Pennsylvania.....Pa.	5,799,915	1,743,900	4,279,398	250,325	4,000,100	5,984,850	1,634,082	454,356	108.3	1,012,006	1,660,084	464,526	1,675,866	786,519	6	50	90
Dec. 31, 1876	138.0	13.0	144.2	—	152	69	42	6,165	Northern Central ¶.....Md. & Pa.	13,310,099	4,140,677	4,374,704	639,280	5,842,000	14,345,000	2,099,213	176,547	357.4	3,246,402	1,903,645	5,579,024	4,369,925	1,333,439	3	50	38
Mar 31, 1877	69.5	13.4	16.5	—	25	14	10	543	Northern New Hampshire.....N. H.	2,068,400	*	508,499	321,436	3,068,400	100	282,083	543,742	82.9	438,533	154,664	323,513	458,303	103,415	5	100	88
Aug.31, 1877	555.0	—	20.0	1,445	48	22	24	1,596	*Northern Pacific*....Minn .Dak.,Wash.&c.	19,464,189	1,081,693	26,650,741	34,663	55,866,476	—	5,077,711	—	555.0	.....	.....	.....	965,823	392,698	—	100	16
Sept.30, 1877	59.4	7.0	13.6	—	21	15	7	742	Norwich &Wor. ¶(N.Y.&N.E.)Ct.&Mass.	3,635,821	*	233,940	—	2,604,400	400,090	3,409	861,871	66.4	—	—	—	716,635	378,343	10	100	119
Sept.30, 1876	118.0	4.0	18 0	—	34	15	11	1,059	Ogdensburg & L. Champlain.....N.Y.	4,190,103	1,606,807	.....	—	5,077,000	968,000	.....	—	122.0	457,247	131,499	238,372	568.293	169,120	4	100	16
June 30, 1876	340.0	275.0	95.2	—	124	54	28	2,597	Ohio and Mississippi.....O., Ind. & Ill.	37,547,733	*	135,955	442,332	24,030,000	12,852,000	1,244,021	—	615.0	3,904,169	754,265	1,284,254	3,382,032	907,305	—	100	15¾
Sept 30, 1877	217.1	52.4	75.8	—	72	158	27	1,311	Old Colony.....Mass.	19,142,763	1,191,319	1,890,250	586,768	6,783,800	5,328,500	1,049,086	699,715	269.5	1,392,990	4,005,501	715,184	2,208,032	753,859	6	100	109
Sept. 30, 1876	35.0	—	50.0	—	16	13	6	303	Oswego and Syracuse (D., L. &W.).N.Y.	1,288,172	421,597	.....	—	1,320,400	123,500	323,943	—	35.0	264,660	179,964	324,716	382,974	117,331	8	100	....
Dec. 31, 1874	78.0	—	8.9	—	8	4	3	82	Paducah and Memphis.....Ky. & Tenn.	5,221,293	*	407,617	209,801	2,927,150	1,541,000	1,202,618	167,624	78.0	.....	.....	.....	201,480	80,454	—	100	....
June 30, 1876	61.5	—	6.2	—	7	6	3	102	Painesville and Youngstown.....O.	3,298,292	129,392	—	4,471	2,000,000	1,308,660	220,651	—	61.8	116,954	66,960	12,398	48,076	D 12,126	—	100	....
Dec. 31, 1876	47.6	—	12.2	—	21	24	4	315	Panama.....New Grenada.	12,000,000	*	782,170	20,599	7,000,000	1,597,800	196,987	695,782	47.6	.....	.....	.....	1,500,000	925,000	12	100	164
June 30, 1876	103.1	—	3.0	—	4	2	2	41	Paris and Danville.....Illinois.	1,586,882	60,355	.....	.....	1,612,100	2,500,000	275,000	.....	103.1	107,500	48,133	23,198	166,220	22,739	—	100	....
Dec. 31, 1876	14.5	—	—	—	—	—	—	—	Paterson and Hudson (Erie).....N. J.	630,000	—	.....	.....	630,000	—	.....	.....	14.5	—	—	—	.....	53,400	8½	100	....
Dec. 31, 1876	15.6	—	15.6	—	—	—	—	—	Paterson and Ramapo (Erie).....N. J.	350,000	—	.....	.....	248,000	85,000	.....	.....	15.6	—	—	—	.....	26,500	7½	100	....
Dec. 31, 1876	55.0	—	2.5	5.0	5	9	2	41	Peach Bottom (narrow).....Pa. & Md.	722,672	*	35,000	.....	221,127	435,700	106,845	.....	55.0	.....	49,884	21,478	52,715	.....	—	50	....
June 30, 1876	67.2	—	7.1	—	—	—	—	—	Pekin, Linc. and Decatur (T.W. &W.).Ill	2,576,000	—	.....	.....	1,500,000	1,076,000	—	.....	67.2	142,907	.....	113,700	156,651	31,967	—	100	....
Dec. 31, 1876	382.5	96.3	631.6	—	659	451	135	12643	Pennsylvania .....Pennsylvania.	56,518,475	*	90,991,899	4,822,072	68,870,200	60,106,229	13,361,824	10,054,197	1,246.8	16,337,474	6,926,016	9,922,911	20,788,076	7,760,369	8	50	81½
Dec. 31, 1876	47.0	15.9	57.0	—	—	10	—	2,610	Pennsylvania Coal.....Pennsylvania.	2,000,000	*	1,580,000	.....	5,000,000	482,500	250,000	.....	47.0	47,000	3,667	1,177,569	15,661	.....	20	50	150
Nov. 30, 1876	104.6	25.0	73.7	—	50	—	—	1,418	Pennsylvania and N. York .N.Y. & Penn.	5,739,087	1,120,009	—	.....	4,861,700	3,000,000	—	.....	153.6	969,720	333,785	1,621,106	1,677,706	291,414	10	50	....
June 30, 1876	83.0	—	15.0	—	13	9	4	168	Peoria, Pekin & Jack. (C. & A.)... ..Ill.	3,239,700	*	.....	.....	1,239,700	2,000,000	.....	.....	83.0	310,070	61,743	229,607	282,705	18,999	—	100	....
June 30, 1876	91.0	—	4.0	—	9	5	2	90	Peoria and Rock Island.....Ill.	3,649,221	180,365	3,600	.....	1,859,150	2,039,000	166,533	.....	91.0	309,880	112,797	163,398	345,597	109,023	—	100	....
Dec. 31, 1872	64.0	18.0	8.0	—	12	10	4	1	Petersburg ¶.....Virginia.	2,124,200	—	.....	.....	1,324,200	800,000	.....	.....	82.0	.....	.....	.....	.....	.....	—	100	....
Oct. 31, 1876	46.0	—	6.5	—	10	8	3	122	Philadelphia & Balt. Cent....Penn. & Md.	1,814,353	177,744	25,000	.....	220,606	1,500,000	—	.....	46.0	163,673	279,703	141,293	304,425	124,701	—	50	....
Dec. 31, 1876	287.5	—	136.6	—	154	44	21	3,348	Philadelphia and Erie ¶ (Penn.).....Pa.	26,145,185	*	—	—	8,453,700	17,680,000	493,885	.....	287.5	2,434,870	691,560	2,517,470	3,252,979	920,547	—	50	20½
Sept. 30, 1876	17.0	12.2	25.0	—	24	45	13	192	Phila., Germ. & Norristown (P. & R.).Pa.	1,146,538	367,988	500,793	.....	2,246,900	—	.....	—	29.2	—	—	—	.....	277,923	12	50	207
Nov. 30, 1876	98 4	228.6	255.7	—	414	336	59	19435	Philadelphia & Reading.....Penn.	38,201,433	9,355,442	53,822,197	2,226,754	34,278,175	66,800,445	4,382,915	—	799.4	8,231,070	10,936,157	8,088,484	12,424,537	3,112,436	—	50	37¾
Dec. 31, 1876	26 6	—	44.4	—	—	—	—	—	Philadelphia & Trenton (Penn.)....Penn.	1,545,950	—	.....	.....	1,259,100	—	.....	.....	26.6	—	4,231,969	2,001,825	3,076,344	2,018,452	10	100	146
Oct. 31, 1876	94.9	3.7	145.3	—	78	151	44	1,206	Phila., Wilm. & Baltimore..Pa. D. & Md.	12,476,446	*	2,561,862	253,548	11,561,250	2,776,000	429,224	545,382	197.4	1,694,829	2,818,560	448,774	3,456,136	1,180,734	8	50	130
Dec. 31, 1876	3.0	3.1	0.9	11.0	6	8	1	418	Pittsburg and Castle Shannon.....Pa.	451,372	92,280	272,179	.....	655,440	210,352	79,969	.....	9.1	62,120	132,432	108,085	390,582	17,088	—	50	....
Sept. 30, 1876	149.6	1.9	38.3	—	26	15	7	190	Pittsb. & Connellsville (B.&O.)..Pa. Md.	12 018,671	470,698	127,648	.....	1,960,682	10,718,600	2,906,653	.....	173.8	1,417,784	703,403	1,547,156	1,658,974	529,674	—	50	....
Dec. 31, 1876	192.3	8.1	54.3	—	106	36	25	1,492	Pittsburg, Cin. & St. Louis.. Pa. & Ohio	16,107,384	3,774,621	.....	.....	8,436,600	15,008,061	2,801,523	.....	200.4	2,871,168	784,561	1,792,057	3,282,705	896,330	—	50	....
Dec. 31, 1876	468.3	—	196.2	—	278	153	55	5,155	Pittsb., Ft. W. & Chi. (Pa.).P., O., I. & I.	29,581,901	*	*	.....	24,787,286	13,510,000	—	.....	468.3	7,678,888	2,201,227	2,629,607	7,937,277	3,138,653	7	100	112
Dec. 31, 1876	95.0	—	33.0	—	32	19	6	236	Pittsb., Titusville and Buff ..N. Y. & Pa.	8,422,883	587,500	50,000	.....	4,559,450	4,050,933	69,195	.....	95.0	354,495	286,953	755,342	706,019	250,191	—	50	10¾
Dec. 31, 1876	30.0	—	5.9	—	5	6	3	75	Pitt'sb., Va. & Charleston..Pa. & W Va.	1,331,444	*	603,781	.....	676,613	1,368,000	211,441	.....	30.0	340,552	253,276	119,011	127,739	40,345	—	50	....
Nov. 30, 1876	190.0	—	8.5	40.0	8	19	6	150	Portland and Ogdensburg. Me. N.H. &Vt.	3,585,348	*	26.645	168,864	1,052,125	2,381,600	386,128	.....	190.0	.....	.....	.....	234,980	89,815	—	100	....
Aug. 31, 1876	52.5	—	—	—	7	9	5	137	Portland and Rochester.....Me. & N. H.	1,966,211	*	48,600	11,968	163,112	1,500,000	40,133	.....	52.5	141,876	148,011	.....	138,270	22,063	—	100	....
Dec. 31, 1876	52.0	—	—	—	19	—	—	182	Portland, Saco & Portsmouth (Etn.).. Me.	2,034,810	191,802	.....	.....	1,500,000	—	250,000	.....	52.0	339,101	208,815	.....	397,969	66,928	6	100	100¾
Dec. 31, 1876	112.0	—	6.0	—	9	6	4	160	Port Royal ¶ (Ga.).....S. C.	4,800,000	*	.....	.....	3,000,000	2,500,000	.....	.....	112.0	—	—	—	221,665	def.6,057	—	100	....
Dec. 31, 1876	71.4	—	—	—	—	—	—	—	Ports., Gt. Falls & Conway (Eastern)N.H.	2,183,300	—	.....	.....	1,150,300	1,033,000	.....	.....	71.4	—	—	—	163,756	21,724	—	100	9
Dec. 31, 1876	10.9	—	—	—	—	—	—	—	Portsmouth and Dover (Eastern)...N. H.	757,800	—	.....	.....	757,800	—	.....	.....	10.9	—	—	—	20,528	139	6	100	50
Sept. 30, 1876	41 9	—	2.2	—	4	5	—	60	Poughkeepsie, Hartford & Boston..N.Y.	1,366,063	132,622	.....	.....	850,000	535,000	14,784	6,883	46.7	84,240	65,436	21,481	73,943	7,400	—	100	....
Sept. 30, 1876	22.8	—	3.0	50.8	3	3	1	77	Providence and Springfield..R.I. & Mass.	929,840	100,497	3,473	9,917	517,150	500,000	8,384	15,390	22.8	48,648	115,366	31,181	86,568	41,159	—	100	14
Sept. 30, 1876	43.4	8.0	52.6	—	30	33	8	1,280	Providence and Worcester...R. I. & Mass.	3,705,780	*	159,308	219,376	2,000,000	500,000	1,490,000	23,677	66.8	534,395	1,585,293	555,970	899,104	230,981	8	100	124½
Nov. 30, 1876	13.6	—	3.0	—	5	10	...	25	Providence, Warren and Bristol.....R. I.	487,917	*	.....	.....	437,917	50,000	.....	.....	13.6	59,544	249,349	30.805	101,570	5,983	—	100	....
Dec. 31, 1876	36.0	—	2.0	—	4	3	2	—	Queen Anne and Kent Co.....Del. & Md.	351,000	*	1,200	.....	315,000	269,000	2,600	.....	36.0	35,850	12,560	38,231	31,589	4.310	1½	25	....
Dec. 31, 1876	70.0	—	4.5	160.0	3	2	2	70	Quincy, Missouri and Pacific.....Mo.	1,361,142	103,073	28,384	.....	1,855,000	.....	.....	.....	70.0	89,400	34,296	14,251	119,305	13,159	—	100	....
May 31, 1874	100.0	—	3.0	—	5	6	4	50	Raleigh and Augusta Air-Line ¶..N. Car.	1,326,000	*	139,000	.....	1,326,000	—	490,000	.....	100.0	.....	.....	.....	75,923	15,086	—	100	....
May 31, 1876	97.0	—	6.7	—	12	13	9	131	Raleigh and Gaston.....North Carolina	1,500,000	*	843,557	97,456	1,500,000	708,000	.....	332,814	97.0	.....	51,709	54,290	242,245	88,701	—	100	....
Nov. 30, 1876	40.0	8.9	5.3	10.7	10	7	1	41	Reading and Columbia (P. & R.).....Pa.	2,099,477	244,791	62,556	.....	508,268	1,004,167	1,439,718	.....	63.0	305,807	248,335	281,851	275,413	50,241	—	50	....
Sept. 30, 1877	79.1	102.8	60.2	—	54	89	21	1,557	Rensselaer and Saratoga (D. & H.)..N.Y.	9,227,471	*	.....	.....	6,854,100	2,000,000	.....	.....	181.9	.....	1,120,244	554,226	1,451,762	509,633	8	100	100.
Sept. 30, 1876	35.2	—	3.0	6.4	6	5	1	180	Rhinebeck & Connecticut.....New York	1,295,214	138,815	.....	.....	614,500	800,000	41 316	.....	41.6	56,911	14,480	90,355	78,403	11,907	—	100	....
Sept 30, 1876	140.5	10.5	14.1	—	35	25	10	583	Richmond and Danville ¶.....Virginia.	5,875,094	*	2,195,495	106,967	4,000,000	3,710,186	595,380	.....	199.5	503,580	132,297	227,650	937,198	438,232	—	100	....
Sept. 30, 1876	22.5	2.8	4.1	—	8	7	2	151	Richmond and Petersburg ¶.....Va.	1,316,032	*	5,600	25,636	1,008,600	236,796	29,665	72,208	25.5	79,655	115,020	85,827	137,407	60,095	—	100	95½
Sept. 30, 1876	87.6	—	6.3	—	13	21	8	108	Richmond, Fred'burg and Potomac ¶.Va	2,804,925	*	243,464	177,762	1,531,900	888.292	139,956	666,002	87.6	188,278	132,060	42,111	352,366	174,572	7	100	....
Sept. 30, 1876	38.8	—	2.4	26.0	3	3	2	41	Richmond, York Riv.& Chesapeake ¶.Va.	1,257,640	*	.....	.....	650,000	607,640	.....	.....	38.3	.....	.....	.....	69,108	14,211	—	100	....
Sept. 30, 1875	25.0	2.5	27.3	83.3	2	—	—	1	Rochester and State Line.....N. Y.	1,427,953	31,827	.....	.....	25,234	1,182,000	473,302	—	25.0	92,400	37,035	6,377	22,477	def. 103	—	100	....
Sept. 30, 1876	12.7	—	1.0	—	—	—	—	—	Rome and Clinton.....N. Y.	360,000	—	.....	.....	274,000	38,500	9,000	.....	12.7	15,449	29,826	27,459	28,890	def.6,803	—	100	....
Sept.30, 1876	141.1	239.2	86.1	—	57	50	24	1,198	Rome, Watertown and Ogdensburg.N. Y.	3,156,994	563,304	.....	.....	3,147,600	7,246,900	494,185	.....	402.9	1,157,419	592,856	361,376	1,228,057	283,905	—	100	25
Jun. 30, 1877	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.).....Vermont.	9,073,121	*	577,526	.....	6,624,100	2,500,000	526,547	.....	120.0	—	—	—	344,480	253,053	—	100	4½
Dec. 31, 1875	49.0	—	3.7	—	4	6	2	79	Sacramento Valley..... .....California.	1,492,798	*	.....	.....	936,000	482,000	63,108	.....	49.0	—	—	—	103,719	22,711	—	100	....
Dec. 31, 1876	28.7	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis.....Mich.	714,979	89,628	1,269	17,781	264,904	446,000	9,788	103,055	28.7	19,840	35,481	29,285	77,713	48,855	—	100	....
Dec. 31, 1876	22.0	—	8.0	—	3	3	4	202	St. Croix and Penobscot ¶ (M.C.).....Me.	569,000	*	.....	.....	100,000	212,700	.....	1,385	22.0	24,480	9.987	.....	40,107	18,856	—	100	....
Dec. 31, 1876	227.0	—	15.0	—	12	4	12	154	St. Joseph and Western .....Kan.& Neb.	10,200,000	*	.....	.....	3,300,000	6,900,000	.....	.....	227.0	213,730	145,971	[6 mos.	280,455	51.710	—	100	....
Dec. 31, 1876	189.0	4.0	17.0	—	—	—	—	—	St. L., Alton & T. H.....Ill. & Ind.	11.768,400	*	—	255,192	4,768,400	7,000,100	197,297	57,894	—	—	—	—	—	450,000	—	100	9½
Dec. 31, 1876	—	14.0	—	—	13	11	4	585	Belleville Branch.....Illinois.									70.4	388,120	166,484	445,313	498,743	133,290	—	100	....
Dec. 31, 1876	326.5	4.4	30.4	—	28	16	5	1,214	St. Louis and San Francisco.....Mo.	37,942,700	*	.....	.....	25,400,000	12,542,700	.....	.....	330.9	.....	.....	[3¾ mos.	507,567	316,964	—	100	11½
Dec. 31, 1876	195 3	489.0	98.9	—	120	51	22	2,627	*St. Louis, Iron Mt. and So.* ¶..Mo. & Ark.	44,755,806	*	4,905,500	35,798	21,510,253	24,797,000	3,006,803	—	684.3	1,896,671	1,157,035	611,841	4,002,045	1,928,945	—	100	28½
Oct. 31, 1876	307.0	47.0	35.5	—	48	17	7	608	St. Louis & S. Eastern...Ill., Ky. & Tenn.	19,895,146	*	6,203,750	—	10,841,100	9,500,000	21,130,666	789,660	356.0	1,228,364	.....	.....	1,111,423	234,006	—	100	....
Dec. 31 1876	150.6	—	12.6	—	—	—	—	—	St. Louis, Jacksonv. & Chic.(C. & A.).Ill.	5,072,800	—	.....	.....	2,347,800	2,725,000	.....	.....	150.6	—	—	—	—	240,000	—	100	....
Dec. 31 1876	265.5	114.5	59.8	—	91	58	1.	1,862	St. L., Kansas City & Northern.....Mo	31,827,084	*	1,596,829	660,351	24,000 000	6,993,000	723,794	723,794	525.5	2,587,730	.....	.....	3,143,866	1,209,339	—	100	19½

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Five Per Cent Funded Loan of 1881.

The Treasurer of the United States has issued a notice to holders of registered stock in the five per cent funded loan of 1881, which says that the books of the department are closed to the transfer of stock on the evening of the last day of March, June, September and December, and reopened for the transfer and exchange on the morning of the 1st day of May, August, November and February. The dividends are payable quarterly on the 1st day of February, May, August and November, by check; said check can only be drawn in the name of the payee inscribed on the face of the stock, but may be paid upon the indorsement of an attorney, guardian, executor, trustee, administrator, secretary or treasurer, evidence of authority being on file in the office of First Auditor of the Treasury.

Statement of the Public Debt of the United States, August 1, 1879.

DEBT BEARING INTEREST.

	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	$18,415,000 00	$92,075 00
6 per cent. bonds, 1881 (Oregon,) 1861	945,000 00	4,725 00
6 per cent. 1881 bonds, 1861..	189,321,350 00	946,606 75
6 per cent. 1881 bonds, 1863..	75,000,000 00	375,000 00
5 per cent. funded loan of 1881	508,440,350 00	6,355,504 37
4½ per ct. funded loan of 1891	250,000,000 00	1,875,000 00
4 per ct. funded loan of 1907.	734,732,750 00	2,449,109 17
Refunding Certificates	6,058,350 00	20,194 50
3 per cent. navy pension fund, 1868	14,000,000 00	35,000 00
Aggregate of debt bearing interest	$1,796,912,800 00	$12,153,214 79
Interest due and unpaid		4,801,602 32

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
5 per cent. Mexican indemnity stock, 1846	1,104 91	85 74
6 per cent. bonds, 1847	1,250 00	22 00
6 per cent. bounty land scrip, 1847	3,300 00	213 39
5 per cent. Texas indemnity bonds, 1850	21,000 00	3,045 00
6 per cent bonds, of 1858	13,000 00	515 07
5 per cent. bonds, 1860	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862	401,150 00	52 18
6 per cent. 5-20 bonds, called June, 1864	71,650 00	96 43
6 per cent. 5-20 bonds, called 1865	145,300 00	59,208 07
5 per cent. 10-40 bonds, called, 1864	50,809,700 00	1,232,405 63
6 per cent. Consol. bonds, called, 1865	1,270,650 00	20,231 27
6 per cent. Consol. bonds, called, 1867	19,519,350 20	927,543 35
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857	1,700 00	99 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861	16,600 00	1,137 65
5 per cent. 1 year notes, 1863.	48,465 00	2,435 35
5 per cent. 2 year notes, 1863.	37,250 00	1,991 19
6 per cent. compound interest notes, 1863-64	253,080 00	52,063 67
7 3-10 per cent. 3 years' treasury notes, 1864-65	147,100 00	6,088 73
6 per cent. certificates of indebtedness, 1862-63	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864	3,060 00	256 06
3 per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$78,737,550 26	$2,671,234 92

DEBT BEARING NO INTEREST.

Demand notes 1861-62	$61,465 00	
Legal tender notes, 1862-63	346,681,016 00	
Certificates of deposit	40,330,000 00	
Fractional currency, 1862-3-4	15,814,823 23	
Coin certificates, 1863	15,240,700 00	
Silver certificates, 1878	2,785,850 00	
Unclaimed interest		8,617 03
Aggregate of debt bearing no interest	$420,913,854 23	$8,617 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent	$283,681,350 00	
Bonds at 5 per cent	508,440,350 00	
Bonds at 4½ per cent	250,000,000 00	
Bonds at 4 per cent	734,732,750 00	
Refunding certificates	6,058,350 00	
Navy pension fund, 3 per cent.	14,000,000 00	
	$1,796,912,800 00	$16,954,817 11
Debt on which interest has ceased since maturity	78,737,550 26	2,671,234 92
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,742,481 00	
Certificates of deposit	40,330,000 00	
Fractional currency	15,814,823 23	
Coin and Silver Certificates.	18,026,550 00	
	$420,913,854 23	
Unclaimed interest		8,617 03
	$2,296,564,204 49	$19,634,669 06
Total debt, principal and interest, to date, including interest due and unpaid		$2,316,198,873 55

AMOUNT IN TREASURY.

Interest due and unpaid	$4,801,602 32
Debt on which interest has ceased	78,737,510 26
Interest thereon	2,671,234 92
Gold and silver certificates	18,026,550 00
U S Notes held for redemption of certificates of deposit	40,330,000 00
Cash balance available Aug. 1, 1879	158,338,335 56
	$282,905,273 06
Debt, less amount in Treasury, Aug. 1, 1879	$2,033,293,600 49
Debt, less amount in Treasury, on the 1st ult.	2,027,207,256 37
Increase of debt during the month on account of payment of arrears of pensions from United States notes he'd for Redemption of Fractional Currency, act June 21, 1879	$6,086,344 12
Increase of debt since June 30, 1879	$6,086,344 12

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES' INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$129,425 60
Kansas Pacific bonds, 1862-64	6,303,000 00	31,515 00
Union Pacific bonds, 1862-64.	27,236,512 00	136,182 56
Central Branch Union Pacific bonds, 1862-64	1,600,000 00	8,000 00
Western Pacific bonds, 1862-4	1,970,560 00	9,852 80
Sioux City and Pacific bonds, 1862-64	1,628,320 00	8,141 60
Totals	$64,623,512 00	$323,117 56

Interest paid by United States, $43,712,450 58; interest repaid by transportation of mails, &c., $12,596,053 39; balance of interest paid by United States, $31,116,397 19.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, July 31, 1879.

JOHN SHERMAN,
Secretary of the Treasury.

Total issues of 4 per cent Loan	$740,791,100 00
Amount not disposed of	730,900 00
Total amount authorized	$741,522,000 00

Houston and Texas Central Railway.

The following is a comparative statement of earnings and expenses of the Houston and Texas Central Railway for the months of July, 1878, and July, 1879:

	1878.	1879.
Earnings	$146,637 64	$186,848 37
Exp., (including taxes)	127,907 41	135,914 53
Net	$18,730 23	$50,933 84
Increase in gross earnings, (27.42 per cent)		$40,210 73
Increase in expenses, (6.26 per cent).		8,007 12
Gain in net earnings, (173.53 per cent)		$32,203 61
Increase in gross earnings for the second week in August over corresponding week 1878		$17,542 51

☞ A contract for building a 100 mile section of railway west of Winnipeg, Manitoba, has been awarded to, and signed by, Mr. Ryan, of Brockville, Ontario.

Philadelphia Stock Exchange.

Closing Prices for the week ending Aug. 26.

	W. 20.	Th. 21.	F. 22.	Sat. 23.	M. 25.	Tu. 26.
Allegheny Val. 7 3-10s	114½	....	....	....	....	114½
7s, Income	....	....	25	....	....	....
Camden & Am. 6s, 1883	....	....	....	105	....	....
6s, 1889	....	....	....	....	....	....
Mort. 6s, 1889	....	112½	....	....	....	....
Camden and Atlantic	....	40	....	....	....	40
Preferred	....	47½	....	....	....	47½
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Catawissa	....	....	....	....	....	....
Preferred	44	....	....	....	....	....
New preferred	....	....	....	41½	....	....
7s, new	....	....	....	....	....	....
Del. & Bound Brook	....	....	....	....	....	....
7s	....	....	....	....	....	....
Elmira & Williamsport	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
7s	127½	....	....	....	....	....
Hunt. & B. Top Mt	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation	23½	23½	24½	....	....	23½
6s, 1884	....	....	....	....	....	....
Gold Loan	100½	100½	....	....	....	100½
Railroad Loan	....	....	....	....	....	....
Conv. Gold Loan	....	....	....	....	....	....
Lehigh Valley	41½	42	42	42	42	41½
6s, new, coupon	....	....	....	....	....	....
6s, new, registered	....	....	....	....	....	116
7s	....	....	....	....	....	....
Consol. mort. 6s, reg.	....	....	....	....	....	....
Little Schuylkill	47½	48	48	....	....	48½
Minehill & Sch. Haven	55	55	....	55	55	....
North Pennsylvania	45	46	....	....	....	....
1st mortgage 6s	....	....	....	....	....	....
2d mortgage 7s	....	....	....	....	....	....
Gen'l mort. 7s, coup	....	....	....	....	....	....
Gen'l Mort. 7s, reg.	....	....	113½	....	....	....
Northern Central	....	....	....	....	....	....
Northern Pacific	16½	16½	....	16½	16½	16½
Preferred	45½	45½	45½	45½	45½	45
7.30s	....	....	....	....	....	....
Pennsylvania R. R.	40½	41	41½	41½	41½	41
1st mortgage	103½	103½	103½	....	....	....
Gen'l mortgage	....	....	....	....	....	....
Gen'l mort. reg.	....	....	....	....	....	117½
Consol. mort. 6s, reg.	....	....	....	....	....	....
Penn. & N.Y. Canal 7s	....	....	....	....	....	....
Penn. State 6s. 2d series	....	....	....	....	....	....
do. 3d series	....	....	....	....	....	....
do. 5s, new	....	112	....	112	111½	....
Philadelphia City, 6s	....	....	....	....	....	....
6s, new	120½	....	119½	....	120	....
Phila. and Reading	19½	19½	19½	19½	19½	18½
1st Mortgage 6s	....	....	....	....	....	103
7s, of 1893	....	....	....	....	....	....
7s. new convertible	....	....	....	....	....	....
Consol. mortgage 7s	....	....	....	....	....	110½
Consol. mortgage reg. 112	....	....	112	....	....	111½
Philadelphia and Erie	....	10½	....	....	....	....
1st mortgage, 6s	105	....	....	....	....	....
2d mortgage, 7s	....	111	....	111	....	....
Pittsb., Cin. & St L. 7s	....	108	....	....	....	108
Pittsb., Titusv. & Buff.	5½	....	5½	....	5½	5½
7s	....	....	....	....	108½	....
Schuylkill Navigation	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
6s, 1872	103½	....	....	....	....	....
6s, 1882	....	....	....	....	....	....
United Co. of N. Jersey	146½	146½	....	146½	146½	146½
Hestonville, (Horse)	17½	17½	17½	17½	....	17½
Chestnut & Wal. (do.)	....	....	....	....	....	....
Green and Coates (do.)	....	....	....	....	....	....
2d and 3d streets (do.)	95	....	....	....	....	....
13th and 15th sts (do.)	....	....	....	....	....	....

Baltimore Stock Exchange.

Closing Prices for the week ending Aug. 26.

	W. 20.	Th. 21.	F. 22.	Sat. 23.	M. 25.	Tu. 26.
Baltimore and Ohio	....	....	124	....	124	124
6s, 1880	....	....	....	....	....	....
6s, 1885	....	....	....	....	109	109½
Central Ohio	....	....	....	....	31	....
1st mortgage	..	....	....	....	108	....
Marietta & Cincinnati	....	....	....	....	....	....
1st mortgage, 7s	....	....	....	....	....	....
2d mortgage, 7s	....	....	41½	41½	....	41½
3d mortgage, 8s	....	....	....	....	18	....
Northern Central	....	....	....	....	....	....
2d mortgage, 6s 1885	....	....	....	....	....	....
3d mortgage, 6s, 1900	....	....	....	....	....	104
6s, 1900, Gold	....	....	....	....	....	....
Orange and Alex. 1st	....	....	....	....	....	....
2d mortgage, 6s	....	....	....	....	....	95½
3d mortgage, 8s	....	....	....	....	....	67
4th mortgage, 8s	....	....	....	....	....	....
O., Alex. & Manassas 7s	....	62½	....	....	....	....
Pittsb. & Connellsv. 7s	....	....	....	....	....	....
Virginia 6s, Consol	58½	....	....	....	....	....
Consol. Coupons	81½	81½	81½	....	81½	81½
10-40 bonds	50	....	....	....	....	....
Deferred Certificates	....	....	....	....	....	....
Western Maryland	....	....	....	....	....	....
1st M., end. by Balt	....	....	....	....	....	....
2d M. do.	....	....	....	....	....	....
3d M., do.	115	....	....	....	....	....
1st M., unendorsed	....	....	....	....	....	....
2d M., end. Wash. Co.	....	....	....	....	....	....
2d Mort., preferred	....	....	....	....	....	....
City Passenger R. R.	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Aug. 27.

	Th.21.	F.22	Sat.23.	M.25.	Tu.26.	W.27.
Adams Express	104½	104½	104½	....	104	103½
Albany and Susq	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
American Express	46½	46½	46	....	46	
Atlantic & Pacific Tel.	35½	....	35½	35½	....	34½
url., C.R. & Nor.	57	55	53½	55	59	58½
1st mortgage 5s	86½	86	85½	86	85½	85½
Canada Southern	59	....	....	....	....	58
1st mortgage guar.	85	....	85½	85½	85	....
Central of N. Jersey	52½	51½	51½	50½	50½	50½
1st mortgage 1890	....	116	....	....	....	115
7s, consolidated	....	....	....	....	....	....
7s, convertible	....	....	....	....	....	....
Central Pacific 6s, gold	....	109½	....	....	....	109½
1st M. (San Joaquin)	100½	....	100½	100	....	101½
1st M. (Cal. and Or.)	....	....	....	....	....	....
Land grant 6s	103½	....	103½	....	103½	....
Chesapeake and Ohio	....	....	7	....	....	....
Chicago and Alton	87x	87	....	87	86	86½
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
Sinking Fund	....	....	....	....	....	....
Chic., Burl. & Quincy	114	....	....	114	....	113½
7s Consol, 1903	121	....	....	120½	....	....
8s, 1883	....	....	....	....	....	....
Chic., Mil. and St. Paul	64½	65½	65	63½	63½	63½
Preferred	95½	95½	....	95	97½	93½
1st mortgage, 8s	123½	....	....	....	124	....
2d mortgage, 7 3-10s	....	....	....	111	....	....
7s, gold	....	....	....	....	....	....
1st M. (La Crosse div.)	....	....	....	....	....	....
1st M. (I. and M. div.)	....	....	....	....	111	....
1st M. (I. and D. ext.)	....	....	105½	....	....	....
1st M. (H. & D. div.)	....	....	....	....	....	....
1st M. (C. & M. div.)	....	....	....	....	....	....
Consolidated S. F.	105½	104½	104	....	....	104
Chic. & Northwestern	74	74½	75½	74	74½	73½
Preferred	97½	97½	97½	97½	97½	95½
1st mortgage	....	....	....	....	....	....
Sinking Fund	109	....	....	110	....	....
Consolidated 7s	....	....	....	....	....	....
Consol. Gold bonds	110½	....	110½	110½	110½	110½
Do. reg	....	....	....	....	....	....
Chic., Rock Isl. & Pac.	138½	138½	138½	139	138½	138½
6s, 1917	....	....	....	112½	....	....
Clev., Col., C. and Ind.	50½	50½	50	50	49½	49
1st mortgage	....	....	....	....	....	....
Clev. & Pittsburg guar.	98½	98½	....	99	98½	
7s, Consolidated	....	....	....	....	....	....
4th mortgage	....	....	....	....	....	....
Col., Chl., & Ind Cent	8½	....	8	7½	7½	7½
1st mortgage	76	76	....	....	76	....
2d mortgage	....	....	....	....	....	....
Del. & Hudson Canal	48½	47½	47½	46½	....	46½
Reg. 7s, 1891	....	....	....	....	103	....
Reg 7s, 1884	101½	....	....	....	....	....
7s, 1894	....	103½	104	....	....	103
Del., Lack. & Western	58½	58½	57½	57	56½	56½
2d mortgage 7s	....	....	....	....	....	....
7s, Consol. 1907	116	....	....	....	....	....
Erie Railway	26½	....	....	....	....	....
Preferred	48½	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
3d mortgage	109	....	....	....	....	....
4th mortgage	....	....	104½	104½	....	....
5th mortgage	....	....	....	111	....	....
7s, Consol. gold	111	....	110	110½	110	110
Great Western 1st mort.	....	....	....	....	....	....
2d mortgage	....	90½x	90	....	89	89½
Hannibal & St. Joseph	19½	19½	19½	19	19	18½
Preferred	42½	41½	40½	40½	40½	40
8s, Convertible	....	105½	105½	....	....	104½
Houston & Tex. Cent.	....	....	....	....	....	....
1st Mortgage	....	....	....	....	....	....
Illinois Central	87	....	....	....	....	86½
Kansas Pacific	....	57½	57	57½	....	55½
Lake Shore & Mich. So.	88½	88½	88½	87½	87	87
Consol. 7s	....	....	....	....	....	....
Consol. 7s, reg.	....	....	....	....	....	....
2d Consolidated	113	....	....	....	....	....
Leh. & W.B. 7s, Con	....	....	....	....	....	....
Long Dock bonds	116	....	....	....	....	....
Louisville & Nashville	53½	55½	54½	53½	53½	53½
7s, Consolidated	....	....	....	....	....	....
Manhattan	45	44	44	43	43	41½
Metropolitan Elevated	....	....	115	....	....	....
1st Mortgage	103½	....	....	....	103½	102½
Michigan Central	81½	82½	82½	81½	81½	80
7s, 1902	119½	....	....	119	....	....
8s 1882, S. F.	....	....	....	....	....	110
M. S. and N. I. 1st, S.F.	....	....	....	....	....	....
Morris and Essex	91½	92	91½	91	89½	90
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
7s of 1871	109½	....	....	....	....	....
7s, Convertible	....	....	....	....	....	....
7s, Consolidated	99½	....	99½	99½	....	....
New Jersey	....	....	147½	....	....	146
N.Y. Cent. & Hud. Riv	119½	119	119	119	118½	118
6s, Sinking fund, 1883	....	....	....	....	105½	....
6s, Sinking fund, 1887	....	....	....	....	....	....
1st mortgage	....	....	....	125	....	....
1st mortgage reg.	....	125	....	....	....	....
N. Y. Elevated	123½	....	....	122	....	121½
1st Mortgage	110½	110½	....	110½	110	....
N. York and Harlem	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	126	....	....	....	....	....
1st mortgage, reg.	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Aug. 27.

	Th.21.	F.22.	Sat.22.	M.25.	Tu.26.	W.27.
N.Y., Lake Erie & W.	25½	24½	24½	24½	23½	
Preferred	47½	46	47½	45½	44½	
2d Consolidated	73½	73	73	72½	71½	71½
New 2d 5s fund	72½	72½	71½	71½	....	70
N.Y., N. Haven & Hart	158	158	158	158	158	157½
North Missouri 1st M.	....	....	....	....	....	....
Northern Pacific	16½	....	16	16½	16½	15
Preferred	47	44½	....	44½	44½	44½
Ohio and Mississippi	15½	16½	16½	16½	16	15½
Preferred	....	47½	....	48½	48	46½
2d mortgage	....	100	100	....	....	....
Consolidated 7s	113	....	....	113	....	....
Consol. Sinking fund	....	....	....	....	113	....
Pacific Mail S. S. Co.	16½	16	16½	16½	16½	16½
Pacific R. R. of Mo.	....	....	....	....	....	....
1st mortgage	....	104	....	....	....	....
2d mortgage	....	104	103½	....	....	103½
Panama	153	....	....	....	154	....
Pitts., Ft. W. & Chi. gtd	112	....	112½	....	....	112
1st mortgage	....	....	....	128	....	....
2d mortgage	....	....	....	121	....	....
3d mortgage	....	....	....	....	....	....
Pullman Palace Car	....	....	....	88	....	....
Quicksilver Mining Co	....	14½	....	....	....	....
Preferred	38	....	....	....	38½	....
St. Louis & San Fran.	13	12	12½	12½	12½	11½
Preferred	13	17	17½	17½	17½	16½
1st Preferred	42	41	40½	41½	40½	40
St. L., Alton and T. H.	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mort. preferred	....	....	....	....	....	....
Income bonds	....	....	....	....	....	....
St. L., Iron Mt. & S'thn	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	111½
2d mortgage	....	....	....	....	....	....
St. L., Kan. City & N.	21	21	20½	20½	20½	19½
Preferred	54½	55½	54½	53½	53½	53½
Tol., P. & War. 1st E.D.	....	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....	....
Union Pacific	77	77½	77	76½	76	75½
1st mortgage	108½	109	....	....	109	109½
Land Grant 7s	....	....	....	....	....	....
Sinking Fund 8s	....	....	....	115	....	114
United States Express	....	43½	43	43½	....	43
Wabash	37	36½	37	37	36½	35½
1st mortgage	108xc	....	....	....	....	....
2d mortgage	91xc	....	....	....	90	88½
7s, Consolidated	84xc	83½	....	....	....	....
St. Louis Division	....	....	....	....	....	....
Wells-Fargo Express	98½	99	....	....	....	97½
Western Pacific bonds	....	....	....	....	....	....
Western Union Tel	91½	92	93½	93½	92½	92½
7s, S. F. conv., 1900	....	115	....	....	....	....

Boston Stock Exchange.

Closing Prices for the week ending Aug. 27.

	Th.21.	F 22.	Sat.23.	M 25.	Tu 26.	W.27.
Atch., Top. and San. Fe	105	105½	105	103½	101½	101½
1st mortgage	....	114	....	....	....	....
2d mortgage	....	113½	....	....	112½	....
Land Grant 7s	....	113½	....	....	....	....
Boston and Albany	....	136	....	....	....	136½
7s, reg	....	....	....	....	....	....
Boston and Lowell	....	....	....	....	....	....
7s	....	....	....	....	....	....
Boston and Maine	....	116½	....	....	....	116½
Boston and Providence	....	....	119	119½	....	....
Boston, Hart. & Erie 7s	....	33½	33½	33½	32½	32½
Burl. & Mo. R. L. G. 7s	....	....	....	....	....	....
Burl. & Mo. R. in Neb.	115	114½	....	114½	....	114½
6s, exempt	....	....	....	....	107	107
Chi., Burl. and Quincy	114½	114½	114½	114½	113½	....
7s	....	....	....	....	....	....
5s, new	....	....	....	....	....	....
Cin., Sand. and Clev.	....	7½	7½	7½	7½	7½
Concord ($50)	....	....	....	....	....	....
Connecticut River	....	....	....	....	....	....
Eastern	16	....	....	16½	16	16
New 3½ Bonds	....	78½	....	....	79	78½
Fitchburg	117½	116½	....	116½	....	....
Kan. C., Top. & West.	14½	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
Michigan Central	....	....	....	....	....	....
Nashua and Lowell	....	....	....	....	....	....
N. Y. & New England	31½	....	....	....	30	29½
7s	103½	....	....	103	102½	101½
Northern, N. H.	....	....	....	....	....	....
Norwich & Worcester	....	....	....	....	....	....
Ogden. & Lake Champ.	16½	....	....	16½	16½	16
Preferred	....	....	....	....	....	....
Old Colony	109½	109½	109	109½	109	109
7s	....	....	....	....	....	....
Ph., Wil. & Balt. ($50)	66½	....	66	....	....	65
Portl'd, Saco & Ports.	100	....	....	....	....	100½
Pueblo & Arz. Val.	61	60½	61	61	59	57½
7s	....	105½	105½	....	....	....
Pullman Palace Car	....	....	....	87½	....	....
Union Pacific	....	....	....	....	....	....
6s	....	108½	....	108½	....	....
Land Grant 7s	....	....	....	....	....	....
Sinking Fund 8s	....	....	....	....	....	....
Vermont and Canada	....	....	....	....	....	....
Vermont and Mass.	....	....	....	....	....	....
Worcester and Nashua	35	....	....	....	....	....
Cambridge (Horse)	....	....	....	....	....	....
Metropolitan (")	....	....	....	....	....	....
Middlesex (")	....	....	....	....	....	....
Cal. & Hecla Mining Co.	190	190	....	189½	189½	189
Quincy	....	12½	....	....	12½	....

New York Stock Exchange.

Closing Prices for the week ending Aug. 27.

	Th.21.	F.22.	Sat.23	M.25.	Tu.26.	W.27.
Federal Stocks:—						
U. S. 4s, 1907, reg.	101½	101½	101	100½	....	100½
U. S. 4s, 1907, coup.	101½	101	100½	100½	100½	100½
U. S. 4½s, 1891, reg.	104½	104	....	....	....	....
U. S. 4½s, 1891, coup.	105½	....	105½	105½	....	....
U. S. 5s, 1881, reg.	102½	....	102	102	102	101½
U. S. 5s, 1881, coup.	102½	102½	....	....	....	101½
U. S. 6s, 1881, reg.	104½	....	104½	....	....	....
U. S. 6s, 1881, coup.	....	....	104½	....	....	....
U. S. 6s, 1880, reg.	....	....	103½	....	....	....
U. S. 6s, 1880, coup	....	....	103½	103½	....	....
Dt. of Col. 3-65s, reg.	....	....	....	....	....	....
Dt. of Col. 3-65s, coup.	....	....	....	....	86	....
U. S. 6s, Pac. R. R. issue	....	....	....	....	....	....

London Stock Exchange.

	—Closing Prices.— Aug. 15.	Aug. 8
Atlantic & Gt. W. 1st mort., Certs.	24 — 36	33 — 35
Do. 2d mort., Certs.	12½ — 13½	12½ — 13½
Do. 3d mort., Certs.	5½ — 6½	5½ — 6½
Baltimore and Ohio (sterling)	113 —115	113 —115
Central of New Jersey $100 shares	51 —53	54 — 56
Do. Cons. Mort. Oct.'79 coupon	101 103	104 —106
Do. Adjustment bonds	106 —108	106 —108
Do. Income bonds	79 — 81	81 — 83
Erie shares $100 Recon. Ass. $6 pd.	32 — 33	32 — 33
Do Pref. Shares, R. T. Ass. $3 pd	55 — 57	55 — 57
Do. 1st Con. M. ex-Certs. 6 Cou.	115 —117	115 —117
Illinois Central $100 shares	89½ — 90½	92½ — 93½
Illinois & St. Louis Bdge 1 mort. stg.	89 — 91	88 — 90
do do. 2 mort. stg	37 — 42	35 — 40
Lehigh Valley Consol. mortgage	108 —110	107 —109
N. Y. Cent. & Hud. Riv. Mt. bonds	128 —129	127½ —128½
Do. $100 shares	— —	— —
Do. Mort. bonds (stg.)	115 —117	115 —117
N. Y., Lake Erie & West. 1st Con. Mort. Funded Coupon bonds	117 —119	117 —119
Do. do. 2d do.	76 — 77	77½ — 78½
Do. 2d Consol. Mort. bonds	77 — 78	78½ — 79½
Pennsylvania, $50 shares	41½ — 42½	41 — 42
Do. Con. Sink. Fund Mort.	108 —110	108 —109
Philadelphia and Reading $50 shs.	20 — 21	20 — 21
Pittsbg, Ft. W. & Chic. Equip. bds.	108 —110	111 —113
Union Pacific Land Grant 1st mort.	116 —118	116 —118

American Railroad Journal.

Saturday, August 30, 1879.

Financial and Commercial Affairs.

With occasional symptoms of relaxation, the course of Money in the local market has been against the borrowing interest, tending to check speculative activity, and to more or less unfavorably affect values in and out of Wall street. The drain of currency for crop moving purposes has continued, lessening the available supply of floating capital at this center, and giving lenders the advantage, as to rates, in all current negotiations. The demand from most sources has been quite brisk, even at the full figures claimed for accommodation. The inquiry even from the speculative interests have been in good part for time loans, with a view to guarding against disturbance further on toward the close of the year. The quotations to responsible Stock Exchange borrowers at the close were from 6@7 per cent, and to the dealers in the public funds at 5@6 per cent per annum, while the best class of mercantile credits were rated at 5@7 per cent per annum. The U. S. Sub-Treasury coin reserve is now up to $132,404,133, and the currency balance to $44,896,330, the latter showing a further reduction for the week of $239,563. The City Banks, in their latest weekly exhibit, indicated the remarkable cutting down in the loan and discount average of $10,740,900, with an increase in the item of circulation of $108,000. The average of deposits was reduced $12,520,700. The legal tender reserve was further diminished $2,185,400, and the specie average augmented $77,900. The City bank net reserve of specie and legal tender notes now shows an excess over the legal requirement of reserve

to liabilities of $2,481,225, or a gain for the week of $1,072,675. The City bank exchanges in currency reached $482 688,370, or a daily average of $80,448,060. The statement was considered, on the whole, encouraging, as indicative of the adoption of a more conservative policy on the part of the banks, the position of which was viewed at the close as decidedly stronger, and likely to be benefitted by the increasing importations of specie from Europe, which last week were about 1¼ millions, and this week promise to exceed that amount. Cable advices are of hardening Money markets abroad, and some increase of activity in commercial circles. Foreign crop reports are of marked deficiencies in the harvest results, and point to a very liberal outflow of the surplus of our bountiful harvest, which must prove advantageous to all our domestic, commercial and industrial interests, and especially helpful to the great inland carriers.

A fair degree of activity has been reported in the favorites of the State Loans which have been variable in price, closing more or less unsettled. Railway Mortgages have been in less request and values have fluctuated considerably, leaving off rather heavily, as influenced chiefly by the closeness in the Money market. In the line of Railway and Miscellaneous share property comparatively liberal movements have been reported in the Street favorites, but the course of prices has been very irregular and unsatisfactory, values rising and falling frequently and largely, as influenced by the conditions of the loan market, though, in part also, as affected by the manipulation of speculative operators. The dealings as officially reported, which on Wednesday of last week was about 151,000 shares, fell on Thursday to 120,000 shares, reached on Friday 160,000 shares, and on Saturday 178,000 shares, rising on Monday of the current week to about 192,000 shares, followed on Tuesday by a decrease to 152,000 shares. Prominent in the business have been the Lake Shore and Michigan Southern, Erie, Chicago and Northwestern and the Granger properties generally, as also the shares of the Coal companies. Burlington, Cedar Rapids and Northern shares attracted unusual attention, and were advanced sharply, on reports of a lease of the property to the Chicago and Northwestern Company with guaranty by the latter of 3 per cent per annum on the stock, and 5 per cent on the bonds of the leased road. The latest transactions indicated an unsettled and feverish market. Chicago, Milwaukee and St. Paul shares suffered from an unfavorable interpretation of the reports of earnings. Erie shares were more or less seriously damaged by the views taken of the testimony given before the railroad investigating committee at Saratoga.

The amount of United States bonds deposited with the U. S. Treasurer at Washington for circulation during the week was $1,802,700. And of United States bonds held for circulation withdrawn during the week $1,268,500. The Treasury Department now holds $354,451.550 in United States bonds to secure the outstanding national bank circulation. The National bank circulation is now $329,096,304 of currency notes and $1,418,840 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of $1,278,000.

At the auction sale of Scranton coal on Wednesday, 50,000 tons were marketed at slightly improved prices, ranging from $2 02½@$2 40 per ton.

Government Securities have held their own well as to prices, on an active inquiry for the favorite issues, which were not much effected by the reports of shipments of bonds from the London market. At the close on Wednesday the current quotations were as follows:

United States currency 6s, 121; do. 6s, 1880, registered, 103⅛@103⅜; do. coupon, 103⅛@103⅜; 6s, 1881, registered, 104⅛@104⅜; do. coupon, 104⅛@104¼; 5 per cents, 1881, registered, 101⅞@102; do. coupon 101¾@102; 4½ per cents, 1891, registered, 103⅞@104⅛; do. coupon, 105@105¼; 4 per cents, 1907, reg., 100⅝@100¾; do. coupon, 100⅝@100¾.

Foreign Exchange has been very moderately sought after at drooping rates, on freer offerings. Bankers' sixty day bills on London closed at $4 81@$4 82; sight bills on London at $4 83@$4 84 to the £ sterling. Cable transfers, $4 83¼@$4 84⅛. The specie outflow last week was only $52,100, making the total exports of specie hence since January 1, 1879, $11,898,101, against $10,112,097 the same time in the preceding year. The imports of specie at this port last week were to the amount of $2,285,189, (of which $1,348,000 from Liverpool, $300,115 in foreign gold from Hamburg, and $379,000 in foreign gold from Havana) and since January 1, 1879, have been $9,602,189 against $14,668,040 same time in the preceding year. The Customs drain for gold in the local market reached $2,718,731, or an average of about $453,122 per day. The week's imports of Dry Goods and general merchandise were to the specie value of $6,512,315 (of which $2,122,138 of Dry Goods), as against $4,932,300 the corresponding week of 1878. The week's exports of Domestic Produce and Miscellaneous Goods from this port were to the aggregate value of $6,211,377 against $7,011,880 same week 1878, making the total exports of produce since January 1 this year $211,053,140, against $223,323,485 same period of 1878.

An increased call has been reported for the leading kinds of Produce and Merchandise at, however, variable prices. Wheat has been unusually active, leaving off more firmly. Provisions have been in fair request, closing rather heavily. Naval Stores and Petroleum have been in moderate demand. Tobacco has been quiet; Wool more freely dealt in. The Dry Goods trade has shown more animation at generally full prices for seasonable fabrics. Hardware has been of ready sale. Boots and Shoes have been more sought after.

Business in Cotton has been on a liberal scale in the option line, but at very variable prices; closing with more firmness at our quotations, which, for the Fall months, show a reduction, and on later options, an advance. Early deliveries have attracted more attention, leaving off, at an improvement. Low Middlings closed for prompt delivery rather more steadily at 11 11-16; Middlings at 12@12⅛. Options left off for August basis of Middling at 12.15; September at 12.13@12.14; October at 11.03@11.04; November at 10.66@10.67; December at 10.63; January at 10.69@10.71; February, 10.79@10.81; March, 10.89@10.92. The crop movement for the current year gives receipts of 4,442,183 bales, against 4,241,605 bales same time last year. Exports from all the shipping ports thus far since Sept. 1, 2,037,220 bales to Great Britain and 1,350,036 bales to the Continent, against 1,992,561 bales to Great Britain and 1,327,039 bales to the Continent same time in the preceding cotton year.

Most kinds of Metals have been quoted strong and buoyant on much lighter offerings for early delivery, with a continuous active call noted, especially for Iron, and Iron products. Of the sales of the week were 10,000 tons Iron Rails for Boston delivery on the basis of $40. 2,000 tons Steel Rails, for forward delivery on p. t. quoted at $49@$50; 25,000 tons do., deliverable at Chicago, next Spring, at $50; and 4,000 tons old Iron Rails at $26@$26 50.

An active movement has been reported in the line of Ocean freights chiefly in the way of charter contracts, with rates quoted generally firm; while berth rates have further weakened for British ports. Grain room on berth for Liverpool closed at 7½d. by steam, and 7d. by sail; for London, at 7½d. by steam. Provisions by steam for British ports at 27s. 6d.@42s. 6d. Grain tonnage for Cork and orders, at 6s. 3d.@6s. 6d. and proportionately for the Continental ports. Through freights have been only moderately active, having been quoted higher, though irregular.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Central of New Jersey 1st consol. ass., 97½; do. conv. ass., 97; do. Adjm't, 102⅛; Lehigh and Wilkesbarre consol. ass., 76¾; do. Income, 50; Col., Chi. and Ind. Cent. 1st mort. trust. certif. ass., 72; Kansas Pacific 7s, Denver div., ass., with coupon certif., 101½; Denver and Rio Grande 1st, 91½; Missouri, Kansas and Texas R. R., 13½; do. 1st consol. S. F. ass., 70; do. 2d, 27¾; Chicago, St. Paul and Minn. R. R., 38½; Cedar Falls and Minnesota 1st, 100½; St. Louis, Kansas City and Northern Real Estate 7s, 1895, 105¾; do. St. Charles Bridge 1st, 103⅜; Keokuk and Des Moines 1st, 94; Jefferson 1st, 103⅛; St. Louis and San Francisco 2d, class B, 54; do. C, 55; do. A, 83; Rome, Watertown and Ogdensburg 1st, consol., 64; Winona and St. Peter 2d, 106¼; Galena and Chicago 1st, 104; Chesapeake and Ohio R. W. cur. int. def. 21; do. 1st, Series B, 43; Texas Pacific L. G. Income, 33½; East Tenn., Va. and Ga. 1st, 100½; Houston and Texas Central (Western div.) 1st, 105; Toledo, Peoria and Warsaw 1st W. D., pur. com. rec., 107¾; do. 2d, 50; Cincinnati and Spring. 1st, guar. by Lake Shore, 107; do. by Clev., Col., Cin and Ind., R. R., 97; Clev., Col., Cin. and Ind. consol., 104⅞; Albany and Susq. consol., 104½; South Pacific 1st, 98; Louisville and Nashville 2d, 102½; Nashville, Chattanooga and St. Louis 1st, 101½; Nashville and Decatur 1st, 104; Rensselaer and Saratoga R. R., 100; Ind., Cin., and Laf., R. R., 3¾; Frankfort and Kokomo R. R., 31; do. 1st, 92½; St. Louis, Iron Mt. and Southern ass., 26¾; New Jersey Southern R. R., 2⅞; Mobile and Ohio R. R., 7⅛; Standard consol. Mining Co., 26½; Homestake, 38½; Caribou consol., 6; Ontario Silver, 41; Mariposa L. & M. pref., 2⅛; Sutro

Tunnel, 4⅛; Am. Dist. Tel., 63; Georgia 7s, new, 110; do. 6s, 100; do. 7s, ind., 111; Louisiana 7s, consol., 87; Tennessee 6s, old, 30¼; do. new, 26½; Missouri 6s, 1887, 103½; do. 1888, 104; do. 1889 or 1890, 106; Missouri 6s, H. & St. J. issue, 1887, 103. The latest quotations are: Adams Express, 103½@104¼; American Express, 45@46; Atlantic and Pacific Telegraph, 34½@35; Central Railroad of New Jersey, 50½@51; Chicago, Burlington and Quincy, 113½@113¾; Chicago and Alton, 86½@87¼; do. pref., —@111; Chicago and Northwestern, 73⅜@73½; do. pref., 96⅜@96½; Chicago, Milwaukee and St. Paul, 63@63¼; do. pref., 93@93½; Chicago, Rock Island and Pacific, 138½@139¾; Cleveland, Columbus, Cincinnati and Indianapolis, 49¼@49½; Cleveland and Pittsburg, 98@98¾; Delaware and Hudson Canal, 46⅝@47⅛; Delaware, Lackawana and Western, 56¾@56⅞; Erie, 23⅝@23¾; do. pref., 45@45¾; Hannibal and St. Joseph, 18½@18⅞; do. pref., 40¼@40½; Illinois Central, 85@85¾; Kansas Pacific, 55½@—; Lake Shore and Michigan Southern, 86½@87¾; Michigan Central, 79⅞@80; Morris and Essex, 89¾@90¾; N. Y. Central and Hudson River, 117⅝@118; New York and Harlem, 155@156; Ohio and Miss., 15⅞@16; do. pref., 46¼@—; Pacific Mail, 16⅛@16½; Panama, 154@160; Pittsburg, Ft. Wayne and Chicago, 111¾@112¼; Quicksilver, 13¼@14½; do. pref., 38@40; St. Louis, Kansas City and Northern, 20¼@—; do. pref., 52⅞@—; Union Pacific, 75¾@76; U. S. Express, 42@43; Wells-Fargo Express, 98@98½; Western Union Telegraph, 92⅞@93; Wabash, 35¾@36.

Philadelphia.—Westchester and Philadelphia 7s, 116½; Philadelphia and Reading R. R. scrip, 71; do 6s, 1880, 103; do. gen'l mort. 7s, 73; do. consol. mort. gold, 6s, coupon, 101½; do. income 7s, 73½; Pennsylvania Canal 6s, 80¼; Am. S. S. Co., 29; Northern Central 5s, 67½; Steubenville and Indiana 6s, J. & D., 105¼; Shamokin Valley and Pottsville 7s, 106¾; Belvidere Delaware 3d mort., 103; Texas Pacific L. G. Income, 33; Union and Titusville 7s, 50; St. Paul and Duluth R. R. pref., 41½; People's Passenger R. R., 22⅜; Germantown Pass. R. R., 68; Pennsylvania Car Trust, Series B, 101¼; Spruce and Pine Sts. R. R., 50¼; Harrisburg and Lancaster R. R., 55; Central Transp., 44½; Philadelphia and Trenton R. R., 146; Nesquehoning Valley R. R., 56½; Pittsburg 7s, W. L., 115½. The latest quotations are: City 6s, —@116; do. free of tax, 119¾@120¼; Pennsylvania State 6s, 2d series, 100¼@—; do. 3d series, 106@—; do. 5s, new loan, 111¼@112, Philadelphia and Reading, 18⅝@18¾; do. consol. mort. 7s, coup., 110⅜@110⅞; do. reg. 111⅝@112; do. 1st mort., 6s, 102⅞@103¾; do. 7s, new conv., 69@—; do. 7s, 1893, 117½@120; United New Jersey R. R. and Canal Co., 146¾@147; Pittsburg, Titusville and Buffalo R. R., 5¼@5⅜; do. 7s, 30@34; Camden and Amboy mort. 6s, 1889, 113@—; Pennsylvania R. R., 40¾@40⅞; do. 1st mort., 103⅛@103¼; do. gen'l mort., coupon, —@116; do. reg., —@118; do. consol. mort. 6s, reg., 109⅞@110⅛; Little Schuylkill R. R., 48@—; Morris Canal, 50@60; do. pref., 135@—; Susq. Canal, 4@10; do. 6s, 26@30; Schuylkill Nav. 4¾@5; do. pref., 8@10; do. 6s, 1882, 74@75; do. 1872, 100½@—; Elmira and Williamsport pref., 45@55; do. 7s, 107¼@111½; do. 5s, 83@—; Lehigh Coal and Navigation, 23⅜@23½; do. 6s, 1884, —@109½; do. R. R. loan, 108@—; do. Gold Loan 100¼@101; Northern Pacific 15¾@16¼; do. pref., 44¼@44¾; North Pennsylvania, 45@45¼; do. 6s, 108⅛@—; do. 7s, —@119; do. Gen'l mort. 7s, reg., 113⅝@114; Philadelphia and Erie, 10@10½; do. 6s, 104⅞@105⅛; do. 7s, 110⅞@111⅛; Minehill, 55@—; Catawissa, 8@11; do. pref., 43⅞@44; do. new pref., 41@42; do. 7s, 1900, 110@112; Lehigh Valley 41⅝@41⅞; do. 6s, coupon, 118@115½; do. reg., —@116; do. 7s, reg., 123⅜@123½; do. consol., mort., 108⅞@109; Fifth and Sixth streets (horse), 102@110; Second and Third, 95@100; Thirteenth and Fifteenth, 64¾@70; Spruce and Pine, 50⅛@50⅜; Green and Coates, 85@90; Chestnut and Walnut, 66¼@72; Hestonville, 17½@17⅝; Germantown, 66@70; Union, 85@—; Lombard and South, —@20; West Philadelphia, —@83; People's, 22¼@22½; Ridge Av., 77½@—.

Baltimore.—Canton Co. 6s, 105; Baltimore and Ohio R. R. scrip, 123⅜; Virginia Peelers, 28½; Virginia Peeler coupons, 14; Baltimore City 5s, 1894, 110⅝; do. 5s, 1916, 111; do. 6s, 1886, new, 109; do. 1890, 115⅜; do. 1900, 117; do. exempt, 118. The latest quotations are: Cincinnati and Baltimore, 7s, 102@—; Richmond and Danville 1st mort., 1880, —@97; Pittsburg and Connellsville 7s, 1898, 109@110; Baltimore and Ohio, 123½@124; do. scrip, 123@—; do. 6s, 1880, 101¾@102; do. 1885, 109½@—; Northern Central, 17½@18½; do. 6s, 1885, 106@—; do. 6s, 1900, 109@—; do. 6s, 1900, gold, 104@104¼; do. 5s, 67@67½; Marietta and Cincinnati 1st mort. 1892, 92½@94; do. 2d mort. 7s, 41½@42; do. 3d mort. 8s, 17¾@18½; Central Ohio, 31¼@34½; do. pref.,; 45@47⅜; do. 1st mort., 107¾@108; Western Maryland 1st unindorsed, 100@—; do. 2d mort. pref., 70@75; do. 2d mort., guar. by Washington Co., 108@—; Virginia and Tennessee 2d mort. 6s, 98@100; do. 3d mort. 8s, 113@—; Orange and Alexandria 1st mort., 95@—; do. 2d mort. 6s, 94@—; do. 3d mort., 66⅞@67¼; do. 4th mort. 8s, 29@32; Orange, Alex. and Manassas 7s, 63⅛@63⅜; Baltimore 6s, 1884, 108@—; do. 1886, —@113; do. 1886, new, 111@112; do. 1890, 115½@115¾; do. 1900, 116½@117; do. 1900, new, —@116¾; do. 1902, 116@117; do. 1902, new, 116½@117; do. 6s, exempt, 116@—; do. 5s, 1894, 110½@110¾; do. 5s, 1916, 110⅞@111¼; Maryland Defense 6s, 1883, 109@110; do. 6s, exempt, 113 118@; do. 6s, 1890, 109@110; do. 5s, 100@—; Virginia consol. 6s, 58¾@59; do. 2d series, 23¼@28⅝; Virginia Consol. coupons, 81½@81¾; Virginia 10-40 bonds, 49⅝@49⅞; West Virginia def. certif., 6@6⅛; Baltimore City Passenger R. R., 37½@—; Canton Co., 42@—; do. gold 6s, —@105; Union R. R., Canton end., 108@—; Marietta and Cincinnati 1st mort. Sterling, 88@89; Atlantic Coal, 0.78@0.85; Santa Clara Mining, 5.00@—; George's Creek Coal, 75@—.

Boston.—Eastern (N. H.) R. R., 75; Kansas City, St. Joseph and Council Bluffs R. R., 24; do. 7s, 99½; do. income, 55; Atchison and Nebraska R. R., 49; do. new bonds, guar., 105; Chicago, Dubuque and Minnesota R. R., 47; Detroit, Lansing and Northern R. R., 99; New Mexico and Southern Pacific 7s, 103; Burlington and Missouri River R. R. in Nebraska 6s, non-exempt, 101⅛; Rutland R. R., 4½; do. pref., 18½; do. 5s, 60; do. 6s, 1902, 90¾; Indianapolis, Cincinnati and Lafayette R. R., 1¼; Connecticut and Passumpsic Rivers R. R. 7s, 105; Kansas City, Fort Scott and Gulf R. R., 13¾; do. pref., 35; do. 7s, 97½; Summit Branch, 7¾; Kansas City, Lawrence and Southern 4s, 73½; Boston and Albany 6s, 111⅛; Boston and Maine 7s, 1893, 120; Manchester and Lawrence R. R., 140¼; Boston, Revere Beach and Lynn R. R., 93¼; Iowa Falls and Sioux City R. R., 48¾; do. 7s, 1917, 104¾; Denver and Rio Grande R. R., 23; Chicago, Iowa and Nebraska R. R., 131⅛; Chicago and West Michigan R. R., 25; Florence, El Dorado and Walnut Valley 7s, 1907, 101½; Chicago, Clinton, Dubuque and Minnesota 7s, 103; Scioto Valley 7s, 1896, 101½; Pleasant Hill and De Soto 7s, 1907, 104¾; Boston Land, 3¾; Boston Water Power, 2¼; New Hampshire 6s, 1892, 115; do. 1897, 116¼; Massachusetts 5s, 1894, 110⅜; Chicago 7s, 1895, 113¼; Toledo 8s, 115⅝; Cook Co., Ills., 7s 1880, 101¼; St. Louis City 6s, 1888, 106⅞; Cleveland 7s, 1880, 110¼; Duncan Silver Mining Co., 3; Franklin, 8; Osceola, 16½; Ridge, 1⅝; Silver Islet, 26¾.

Iron and Steel.

According to the report of Commissioner Morrell to the Paris Exposition the total amount of iron produced annually in the world is 13,807,725 tons, and of steel, 2,790,524 tons. Of the iron, 45.63 per cent was produced by Great Britain, 16.67 per cent by the United States, 13.16 per cent by Germany, 10.26 per cent by France, 4 per cent by Belgium. Austria and Hungary furnish each about 3 per cent, and all other countries 4 per cent. Steel is produced by England about 40 per cent of the whole; the United States furnishes 26½ per cent; Germany, 13¼ per cent; France, 10 per cent, and 7¾ per cent by all other countries.

☞ The Baltimore and Ohio Railroad Company has purchased and taken possession of the Somerset and Mineral Point Railroad, which intersects the Pittsburg and Connellsville Railroad at Mineral Point. The road is ten miles in length. It is contemplated to extend the Somerset and Mineral Point Railroad to Johnstown, Cambria county, from Somerset, Pa., at an early day.

☞ The offices of the New Jersey Southern Railroad, embracing the offices of the general manager, general ticket agent, general freight agent and the auditor and cashier, have been removed from Long Branch to New York, and consolidated with the offices of the Central Railroad Company of New Jersey.

☞ Fourteen cars of steel rails have arrived by the Grand Trunk at Port Hope for the Midland Railway, and will be laid at once, the Petersboro' branch, where the old iron is most worn, receiving attention first.

☞ Sir Charles Tupper has ordered 45,000 tons of steel rails in England at 97s. 6d. per ton delivered in Montreal, for the Canadian Pacific Railway.

☞ The transfer to the Government of the Grank Trunk Railway between Point Levis and River du Loup, Canada, is completed.

CITY PASSENGER RAILROAD SHARE AND BOND LISTS

HORSE PASSENGER RAILROAD SHARE LIST

Years ending.	Length of track equivalent single.	Horses and Dummies.	Cars.	Corporate Titles.	Cost of Road and Equipment.	Share Capital.	Indebtedness. Bonded Debt.	Indebtedness. Floating Debt.	Earnings. Gross.	Earnings. Net.	Dividends on paid Capital.	Value of Shares. Par.	Value of Shares. Paid.	Value of Shares. Market.
	M.	No.	No		$	$	$	$	$	$	p. c.	$	$	$
Sept. 30, '78	11.50	149	31	Albany .....N.Y.	239,113	200,000	76,500	—	113,022	17,103	6	100	100	...
Sept. 30,'78	20.00	420	98	Atlantic Avenue (Bklyn)..N. Y.	1,269,696	650,200	443,720	—	286,113	113,043	5	100	100	....
Dec. 31, '78	9.81	704	106	Baltimore City (Balt.).....Md.	1,000,000	1,000,000	—	—	—	—	—	25	25	....
Sept. 30,'78	3.61	....	...	Boston and Chelsea.....Mass.	110,000	110,000	—	—	8,800	2,932	—	100	100	....
Sept. 30,'78	11.87	339	64	Broadway (Brooklyn).....N.Y.	491,37	200,000	200,000	37,218	216,177	73,111	12	100	100	....
Sept. 30,'78	16.25	1291	137	B'dway & 7th Av.(N.Y.C.)N.Y.	3,996,223	2,100,000	1,600,000	242,151	943,629	369,631	9½	100	100	....
Sept. 30,'78	88.72	2011	481	Brooklyn City.....N.Y.	2,598,948	2,000,000	300,000	75,000	1,494,640	345,757	14	10	10	....
Sept. 30,'78	18.50	292	70	Brooklyn City & Newtown.N.Y.	898,926	600,000	400,000	110,000	219,416	62,108	—	100	100	....
Sept. 30,'78	10.50	....	29	Brooklyn, Bath & Coney I.N.Y.	303,275	—	80,000	—	52,523	15,796	—	—	—	....
Sept. 30,'78	6.57	....	40	Brook., Flatb. & Coney I..N.Y.	1,251,099	474,825	604,000	160,866	135,346	75,493	—	100	100	....
Sept. 30,'78	16.00	307	63	Brooklyn, Cross-Town.....N.Y.	759,154	197,700	486,000	4,353	206,838	54,704	—	100	100	....
Sept. 30,'78	17.65	223	66	Buffalo street .....N.Y.	627,300	100,000	565,000	59,212	194,970	78,909	—	100	100	....
Sept. 30,'78	18.00	392	71	Bushwick (Brooklyn) .....N.Y.	717,961	309,000	300,000	42,781	220,034	49,409	5	100	100	....
Sept. 30,'78	33.08	....	...	Cambridge (Boston) .....Mass	875,000	875,000	150,000	—	81,750	81,751	9	100	100	....
Sept. 30,'78	4.98	152	35	Central Cross-Town.N. Y City.	840,000	600,000	240.000	3,535	119,300	37,487	—	100	100	....
Sept. 30,'78	26.08	1207	148	Cen. P., N.& E.R. (N.Y.C.)N.Y.	2,054,500	1,683,000	1,213,000	6,157	776,559	300,942	6	100	100	....
Sept. 30,'78	6.00	151	26	Christopher & Tenth st..N.Y.C.	701,500	650,000	—	55,850	105,732	14,299	—	100	100	....
Oct. 31, '78	18.50	360	60	Citizens' (Phila.).....Pa.	299,045	192,500	200,000	84,406	307,385	106,118	52	50	19½	....
Oct. 31, '78	5.57	215	35	Citizens' (Pittsburg) .....Pa.	235,938	184,000	37,800	7,366	147,432	26,696	12	50	46	....
Sept. 30,'78	15.03	256	55	Coney Island & Brooklyn.N.Y.	713,759	500,000	289,000	2,108	206,345	61,580	—	100	100	....
Oct. 31, '78	9.75	268	53	Continental (Phila.).....Pa.	368,122	250,000	100,000	—	162,605	47,978	7	50	40	...
Sept. 30,'78	11.25	907	133	Dry Dock,E.B.&B.(N.Y.C)N.Y.	1,223,918	1,200,000	915,500	—	697,318	239,716	7	100	100	...
Sept. 30,'78	10.00	1132	112	Eighth Avenue (N.Y City)N.Y.	1,805,702	1,060,000	203,000	75,250	745,111	167,171	12	100	100	....
Dec. 31, '78	10.29	48	13	Elizabeth and Newark....N. J.	263,325	232,725	—	30,335	32,317	7,804	2	100	100	....
Oct. 31, '78	2.60	134	22	Federal St. & Pl. Val.(Pbg.).Pa.	140,715	100,000	75,000	2,000	51,300	51,121	7	25	25	....
Sept. 30,'78	10.29	428	49	42d st.& Gr'd st. F.(N.Y.C.)N.Y.	1,061,792	748,000	236,000	73,198	327,910	101,511	10	100	100	....
Oct. 31, '78	22.25	568	39	Frankford & Southwark(Ph.)Pa.	963,887	600,000	113,500	6,516	442,236	115,943	10	50	50	....
Oct. 31, '78	44.00	565	120	Germantown (Phila.).....Pa.	936,862	572,860	69,000	160,000	406,407	115,513	15¾	50	47	....
Sept. 30,'78	12.00	169	36	Gr'd st. & Newtown (Bk'n)N.Y.	391,215	170,000	150,000	22,108	103,719	24,111	6	100	100	....
Sept. 30,'78	8.50	169	44	Gr'd St. Prosp. Pk.& Flatb.N.Y.	431,968	200,000	200,000	131,968	79,122	16,914	—	100	100	....
Oct. 31, '78	7.25	233	42	Green and Coates st. (Phila.).Pa.	244,441	150,000	121,917	—	157,555	54,415	13½	50	15	....
Sept. 30,'78	11.95	139	28	Harlm.Br.,Morr. & F'dham.N.Y.	297,301	299,100	146,000	—	71,418	13,205	—	100	100	....
Sept. 30,'78	11.88	320	51	Hous., W. st. &Pavonia Fy.N.Y.	300,000	250,000	478,500	24,000	189,825	43,343	—	100	100	....
Oct. 31, '78	21.50	446	92	Hest., Mant. & F'mount (Ph.)Pa.	533,176	299,381	33,400	201,401	279,712	32,494	—	50	7½	....
Sept. 30,'78	10.67	569	97	Highland (Boston).....Mass.	487,176	350,000	300,000	95,448	293,191	39,888	7	100	100	....
Sept 30,'78	10.75	50	23	Jamaica,Woodh'n & BklynN.Y.	100,000	100,000	—	—	23,211	4,107	—	100	100	....
Oct. 31, '78	8.69	150	42	Lombard and South st. (Ph.).Pa	271,595	195,000	62,500	—	75,882	3,342	—	50	15	....
Sept. 30,'78	2.75	12	6	Long I. City & Cal. Cem..N.Y.	100,000	60,000	50,000	—	6,430	1,032	—	100	100	....
Sept. 30,'78	17.50	56	15	Long Island City Shore...N. Y.	173,211	75,000	135,000	8,019	23,802	3,107	—	100	100	....
Sept. 30,'78	5.09	57	19	Lowell Street.....Mass.	94,839	93,100	—	12,306	32,886	4,757	—	100	100	....
Sept. 30,'78	10.35	223	49	Lynn and Boston .....Mass.	218,225	200,000	50,000	10,170	142,400	12,916	—	100	100	....
Sept. 30,'78	3.83	....	...	Malden and Melrose.....Mass.	60,246	165,500	15,000	—	—	—	—	100	100	....
Sept. 30,'78	6.13	60	13	Merrimac Valley Street...Mass.	83,100	50,000	—	—	32,980	5,822	6	100	100	....
Sept. 30,'78	56.93	2180	410	Metropolitan (Boston) ....Mass.	1,962,390	1,500,000	1,027,442	228,448	1,220,159	222,829	8	100	100	....
Sept. 30,'78	11.13	386	75	Middlesex (Boston).....Mass.	578,785	400,000	480,000	90,783	261,205	50,114	6	100	100	....
Sept. 30,'78	1.40	66	38	Naumkeag.....Mass.	45,381	70,000	85,900	37,390	51,073	12,933	—	100	100	....
Dec. 31, '78	5.12	....	...	Newark and Bloomfield..N. Jer.	218,399	191,350	—	22,200	65,316	6,521	—	100	100	....
Dec. 31, '78	4.75	....	...	Newark and Irvington....N. J.	98,354	40,150	40,000	18,798	35,847	—	—	100	100	....
Sept. 30,'78	4.37	42	12	New Bed'd & Fairhaven.Mass.	70,597	54,100	16,000	6,963	33,043	4,261	—	100	100	....
Sept. 30,'78	6.37	28	8	Newburyport & Amesb..Mass.	60,689	38,250	21.000	—	1,500	1,358	—	100	100	....
Sept. 30,'78	7.75	137	28	NewWinsburg & Flatbush.N.Y.	261,303	300,000	200,000	19,762	69,201	4,117	—	100	100	....
Sept. 30,'78	12.52	864	116	N. Y. & Harlem (City L.).N.Y.	.....	2,050,000	—	—	784,390	317,712	2	100	100	....
Sept. 30,'78	6.10	200	20	Ninth Avenue (N. Y. City)N.Y.	999,422	797,320	207,000	23,700	78,654	14,125	—	100	100	....
Sept. 30,'78	10.57	137	32	North 2d St. & Middle Vil.N.Y.	271,815	150,000	125,000	22,716	79.172	16,459	—	100	100	....
Dec. 31,'78	14.07	253	49	Orange and Newark .....N.J.	1,037,551	281,800	700,000	197,500	206,456	59,669	—	100	100	....
Oct. 31, '78	6.50	121	22	People's (Phila.) .....Pa.	206,054	93,544	100,000	29,210	70,178	12,176	—	25	8	....
Oct. 31, '78	9.87	55	18	People's (Scranton).....Pa.	162,101	150,000	24,000	20,000	18,306	—	—	100	20	....
Oct. 31, '78	7.09	641	119	Philadelphia City (C.& W.).Pa.	826,861	475,000	300,000	—	449,716	106,563	13½	50	23¾	....
Oct. 31, '78	6.24	....	...	Phila. and Darby (leased)...Pa.	300,000	200,000	100,000	—	—	24,000	8	20	20	....
Oct. 31, '78	12.80	180	28	Philadelphia & Gray's Ferry.Pa.	243,919	308,750	—	—	112,841	35,318	13¾	50	25	....
Oct. 31, '78	8.75	256	37	Pbg., Allegheny & Manchest.Pa.	279,970	300,000	100,000	5,000	138,826	106,427	8	50	50	....
Oct. 31, '78	6.50	117	20	Pittsburg and Birmingham..Pa	130,551	150,000	40,000	—	69,346	5,731	—	50	37½	....
Oct. 31, '78	10.50	125	26	Pbg, Oakland & E. Liberty..Pa.	179,472	150,000	45,000	38,663	68,170	5,113	—	50	50	....
Dec. 31, '78	6.75	78	24	Portland .....Me.	157,600	157,600	—	—	51,777	3,557	5	100	100	....
Sept. 30,'78	16.75	214	44	Prospect Park & Coney I.N.Y.	1,213,233	500,600	500,000	30,329	232,192	54,002	—	100	100	....
Oct. 31, '78	15.00	302	55	Ridge Avenue (Ph.).....Pa.	460,936	420,000	66,000	22,000	249,172	77,201	10½	50	28	....
Sept. 30,'78	17.00	181	52	Rochester City & Brighton.N.Y.	391,917	105,000	195,000	10,000	103,111	38,701	5	100	100	....
Sept. 30,'78	8.54		...	Salem .....Mass.	202,569	150,000	35,900	1,800	100	97	—	100	100	...
Sept. 30,'78	21.00	1197	167	Second Avenue (N.Y. City)N.Y.	2,899,334	1,199,500	1,322,000	371,009	807,949	267,308	6	100	100	....
Oct. 31, '78	41.50	622	109	2d and 3d street (Phila.).....Pa.	849,372	671,576	97,300	—	517,301	137,018	16¾	50	32	....
Oct. 31, '78	7.50	322	41	17th and 19th street (Phila.)..Pa	241,718	250,000	100,000	—	207,116	49,107	12	50	25	....
Sept. 30,'78	8.37	1191	114	Sixth Avenue (N.Y. City).N.Y.	2,109,203	750,000	416,000	550,000	848,325	244,961	—	100	100	....
Sept. 30,'78	4.03	...	...	Somerville .....Mass	113,000	113,000	—	—	6,780	6,780	6	100	100	....
Sept. 30,'78	10.43	432	86	South Boston .....Mass.	225,040	480,000	83,500	43,373	290,263	42,302	6	100	100	....
Sept. 30,'78	6.85	56	13	South Ferry .....N.Y.	282,761	150,000	160,000	—	47,749	13,783	—	100	100	....
Sept. 30,'78	5.17	37	9	Springfield .....Mass.	75,650	50,000	—	5,484	27,074	9,343	8	100	100	....
Sept. 30,'78	8.00	52	16	Staten Island .....N.Y.	31,000	31,000	—	—	21,307	2,205	—	100	100	....
Sept. 30,'78	2.73	19	6	Stoneham street (Boston)..Mass	38,053	33,000	—	3,300	12,067	2,242	—	100	100	....
Sept.30,'78	2.25	21	8	Syracuse and Geddes.....N.Y.	34,232	25,000	25,000	—	16,107	4,133	—	100	100	....
Sept. 30,'78	2.60	17	6	Syracuse and Onondaga ...N.Y	51,022	37,000	—	4,900	12,301	3,752	4	100	100	....
Sept. 30,'78	4.32	32	11	Taunton.....Mass.	36,035	40,000	—	7,000	16,994	3,914	—	100	100	....
Oct. 31, '78	18.50	360	60	10th & 11th st. (Citizens')...Pa.	299,043	192,500	200,000	84,406	307,385	106,118	52	50	19½	....
Oct. 31, '78	12.50	307	60	13th and 15th streets (Phila.).Pa.	331,719	334,529	100,000	—	209,719	73,106	14¾	50	16¾	....
Sept. 30,'78	18.00	2003	288	Third Avenue (N. Y. City).N.Y.	4,229,884	2,000,000	2,000,000	—	1,710,682	579,603	12	100	100	....
Sept. 30,'78	6.50	29	8	Troy and Albia .....N.Y.	74,865	44,700	35,100	—	17,139	2,819	—	100	100	...
Sept. 30,'78	4.90	....	...	Troy and Cohoes (leased).N.Y.	50,000	50,000	—	—	3,500	3,500	7	100	100	....
Sept. 30,'78	10.66	256	67	Troy and Lansingburg.....N.Y.	395,905	250,000	125,000	22,107	171,302	51,002	8	100	100	....
Sept. 30,'78	15.50	600	90	23d street (N.Y. City).....N.Y.	968,424	600,000	388,665	55,004	462,318	153,777	8	100	100	....
Sept. 30,'78	....	814	128	Union (Boston) .....Mass.	199.507	371,300	—	218,087	493.657	47,925	10	100	100	....
Oct. 31, '78	41.00	974	103	Union (Phila.).....Pa.	1,023,718	425,000	500,000	65,000	641,971	193,007	33½	50	17	....
Sept. 30,'78	37.50	637	125	Union (Providence).....R.I.	895,000	820,000	75,000	—	404,839	100,998	6	100	100	....
Sept. 30,'78	16.36	88	...	Utica, Clinton & Bingham.N.Y.	329,514	121,400	200,000	—	41,107	6,203	—	100	100	....
Sept. 30,'78	2.80	16	6	Van Brunt st (Brooklyn)..N.Y.	87,000	75,000	12,000	2,000	13,792	987	3½	100	100	..
Sept. 30,'78	3.27	12	4	Waltham and Newton St..N.Y.	43,283	30,000	—	19,104	7,777	752	—	100	100	....
Sept. 30,'78	14.00	144	26	Watervliet (Albany) .....N.Y.	352,763	240,000	133,000	—	91,762	9,115	—	100	100	....
Oct. 31, '78	16.00	805	118	West Philadelphia.....Pa.	822,047	400,000	250,000	35,132	522,190	41,719	30	50	50	....
Oct. 31, '78	4.22	16	6	Wilkesbarre and Kingston..Pa.	94,834	100,000	—	—	16,107	3,791	2	50	50	....
Sept. 30,'78	1.12	....	..	Winnisimmet (Boston)... Mass.	52,500	50,000	—	572	2,511	2,059	4	100	100	....
Sept. 30,'78	4.62	54	14	Worcester.....Mass.	80,391	40,000	52,247	18,435	39,352	10,088	—	100	100	....

PASSENGER RAILROAD BONDS.

Companies.	Amount outstanding.	Interest Rate.	Interest Payable.	Principal Payable.	Market Price
	$	pc			
Atlantic (Bklyn) Ave.:					
Atlantic Avenue bonds..	92,000		A&O.	1887	....
Br'klyn & Jamaica bonds	380,000		J.& J.	1885	....
Bleecker St. & Fulton Ferry:					
1st Mortgage.....	694,000	7	J.& J.	1900	....
Broadway (Brooklyn):					
1st Mortgage.....	200,000	7	J.& J.	1888	....
Broadway and 7th Avenue:					
1st Mortgage.....1,	500,000	7	J.&D.	1884	....
Brooklyn City:					
1st Mortgage.....	300,000	7	M&N	1880	....
Brooklyn City & Newtown:					
1st Mortgage.....	400,000	7	J.&D.	1879	....
Brooklyn Cross-Town:					
1st Mortgage.....	300,000	7	J.& J.	1888	....
Buffalo East Side:					
1st Mortgage.....	288,000	10	J.& J.	1894	....
Buffalo Street:					
1st Mortgage.	563,000	7	M&N	1893	....
Bushwick:					
1st Mortgage.....	200,000	7	J.& J.	1889	....
Cambridge (Boston):					
1st Mortgage, guar.....	150,000	6	J.& J.	1881	....
Central Cross-town(NYC.):					
1st Mortgage.....	250,000	7	M&N	1904	....
Central Park, N & E. River.					
1st Mortgage, consol....1,	200,000	7	M&N	1902	....
Coney Island & Brooklyn:					
1st Mortgage.....	303,000	7	J.& J.	1887	....
Continental (Phila.):					
1st Mortgage.....	100,000	7	J.&D.	1896	....
D. Dock, E.Bdw. & Battery:					
1st Mortgage (Consol.)...	900,000	7	J.&D.	1893	....
Eighth Avenue (N. Y.):					
1st Mortgage.....	203,000	7	J.& J.	1884	....
Empire (Phila.):					
1st Mortgage.....	200,000	7	J.& J.	1900	....
42d st.& G'd st. Ferry(N.Y.):					
1st Mortgage.....	236,000	7	A&O.	1893	....
Frankford and Southwark:					
2d Mortgage.....	100,000	7	M&N	1891	....
Germantown:					
1st Mortgage.....	69,000	7	J.&D.	1884	....
Grand St. & Newtown:					
1st Mortgage.....	150,000	7	A.&O	1887	....
Grand st. P. P. & Flatbush:					
1st Mortgage.....	200,000	7	J. &J.	1891	....
Green and Coates:					
1st Mortgage.....	100,000	6	J.& J.	1898	....
Harl. Br.,Morris'a & Fordh.:					
1st Mortgage.....	146,000	7	J.& J.	1889	....
Hestonv., Mantua & Fairm.:					
1st Mortgage.....	125,000	7	J.& J.	1881	....
1st Mortgage.....	209,000	6	M&N	1895	....
Highland (Boston).					
1st Mortgage.....	150,000	7	F& A	1883	....
2d Mortgage.....	50,000	6	J.& J.	1887	....
3d Mortgage.....	150,000	6	M&N	1898	....
Hous., W. st. &Pavonia F.:					
1st Mortgage.....	500,000	7	J. &J.	1894	....
Metropolitan (Boston):					
1st Mortgage.....	500,000	7	J. &J.	1894	....
2d Mortgage.....	300,000	6	M&N	1897	....
Middlesex (Boston:					
1st Mortgage sinking fund	160,000	6	M&S.	80-84	....
2d Mortgage.....	150,000	8	A.&O	1885	....
3d Mortgage.....	170,000	6	F& A	1897	....
Ninth Avenue (N. Y.):					
1st Mortgage.....	207,000	7	J. &J	1887	....
Orange and Newark:					
1st Mortgage.....	200,000	6	J. &J.	1881	....
2d Mortgage.....	500,000	7	J. &J	1885	....
People's (Phila.):					
1st Mortgage.....	100,000	7	J. &J.	1903	....
Philadelphia City:					
1st Mortgage.....	200,000	6	J. &J.	1881	....
Debenture Bonds	100 000	7	M& S	1895	....
Philadelphia and Darby:					
1st Mortgage.....	100,000	7	M&N	1887	....
Pittsb., Allegheny & Man.:					
1st Mortgage.....	100,000	8	F.&A	1891	....
Prospect Park & Coney I.:					
1st Mortgage.....	500,000	7	J. &J.	1886	...
Second Avenue (N. Y.):					
2d (now 1st) Mortgage...	150,000	7	A.&O	1885	....
Extension Mortgage.....	200.000	7	A.&O	1883	...
Consol. Mortgage, conv.1,	050,000	7	M&N	1888	....
Sixth Avenue (N. Y.):					
1st Mortgage.....	415,000	7	J & J	1895	....
Third Avenue (N. Y.):					
1st Mortgage.....1,	000,000	7	A&O.	1878	....
13th and 15th Sts. (Phila.):					
1st Mortgage.....	250,000	7	J. &J.	1890	....
Twenty-third Street (N.Y.):					
1st Mortgage.....	100,000	7	J. & J.	1893	....
Union (Phila.):					
1st Mortgage.....	300,000	6	J.& J.	1884	....
Debenture Bonds.....	200,000	7	A&O.	1881	....
Utica, Clinton & Bingham.					
1st Mortgage.....	200,000	7	J.&J.	1892	....
West Philadelphia:					
1st Mortgage.....	100,000	7	J.&D.	1878	....
2d Mortgage.....	150,000	6	A&O.	1906	...

The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending August 16, as reported by the several carrying companies, amounted to 528,340 tons, against 475,769 tons in the corresponding week last year, an increase of 52,571 tons. The total amount of anthracite mined for the year is 15,528,254 tons, against 9,551,689 for the same period last year, an increase of 5,976,565 tons. The quantity of bituminous coal sent to market for the week amounted to 80,630 tons, against 71,391 tons in corresponding week last year, an increase of 9,239 tons. The total amount of bituminous mined for the year is 2,164,006 tons, against 1,831,801 tons for corresponding period last year, an increase of 329,205 tons. The total tonnage of all kinds of coal for the week is 608,970 tons, against 533,569 tons in corresponding week last year, an increase of 75,401 tons, and the total tonnage for the coal year is 17,692,260 tons, against 11,385,490 tons to same date last year, an increase of 6,306,770 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the second week of August was 123,600 tons, of which 97,317 tons were coal, and 24,343 tons coke. The total tonnage for the year thus far has been 3,574,137 tons, of which 2,743,757 tons were coal and 776,380 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region for the week ending August 16th were 45,974 tons, and for the year to that date 1,003,513 tons—102,053 tons more than in the corresponding period of 1878. The shipments to the Baltimore and Ohio Railroad for the week were 22,973 tons, for the year 566,760 tons, an increase of 52,333 tons, as compared with 1878. The shipments by the Chesapeake and Ohio Canal for the week were 19,184 tons, and for the season 322,028 tons, a decrease of 2,671 tons as compared with last year. The shipments to the Pennsylvania Railroad were for the week, 3,816 tons, for the year 104,725 tons, an increase of 33,049 tons as compared with 1878. The Reading Railroad Company reports a coal shipment for the week ending on Saturday evening last of 164,700 tons, of which 62,800 tons were sent to Port Richmond, and 43,000 tons were shipped thence.—*Phila. Ledger, Aug.* 25.

The Probable Consumption of Pig Iron and Rails in 1879.

Below will be found an interesting article upon the present condition of the iron trade in this country from the "Bulletin of the American Iron and Steel Association," a recognized authority upon such topics:

Last week we referred to the probable consumptive demand in this country during the present year and the next year for iron and its substitute, steel. We placed it near the line of production in 1372 or 1873. Taking the year of greatest production, 1872, we find that in that year we produced 2,854 558 net tons of pig iron and 1,000,000 net tons of all kinds. The production and importation of pig iron and rails in 1872 were as follows:

Pig Iron.	Net Tons.	Rails.	Net Tons.
Production	2,854,558	Production	1,000,000
Importation	295,967	Importation	530,850
Total supply	3,150,525	Total supply	1,530,850

The exports of pig iron and rails in 1872 were so insignificant as not to require notice here. The consumption of both these products in that year was therefore apparently equivalent to the total supply, namely, 3,150,525 tons of pig iron and 1,530,850 tons of rails.

But it was not so in fact as regards pig iron. The year 1871 was the year of the iron famine and very little pig iron was carried over in stock from that year to 1872; whereas 1872 was confessedly a year of over-production and needless importation of pig iron, resulting in the carrying over into 1873 of a large quantity in stock. In the absence of exact statistics we estimate the excess of stocks at the close of 1872 over those at the close of 1871 as fully equal to the importations of 1872, namely, 295,967 net tons, which would leave the actual consumption of the year 1872 at 2,854,558 tons, the quantity then produced. We will produce as much pig iron in 1879 as in 1872, and import about 100,000 tons. We will probably carry over in stock to 1880 as much pig iron as we carried from 1878 to 1879, namely, 574,565 net tons. The consumption of this year will therefore aggregate about 3,000,000 tons, and it is our opinion that in 1880 it cannot be greatly in advance of these figures. Old iron rails are still an obstruction to a wide expansion of our pig iron industry, and it is not to be expected that the present extraordinary demand for new rails for relaying worn-out tracks, which largely absorbs the present make of pig iron, will be continued after the rails now ordered are laid down.

With regard to the consumption of rails in the exceptionally active year, 1872, we concede that it was almost equal to the united production and importation of the year, namely, 1,530,850 net tons; but that this consumption can be repeated this year or the next we said last week that we did not believe, for the reason that we are not building railroads so rapidly now as we did in 1872, and that the steel rails which are now so largely used last much longer than the iron rails which they have displaced. In 1872 we built 5,720 miles of railroad; this year the most sanguine estimates do not place the mileage above 4,000 miles. The long life of steel rails no one will now doubt. The new iron rails which are being put down are generally, too, of superior quality. It is fair also, we think, to assume, as we have assumed above, that the present activity in replacing worn-out rails is wholly exceptional—induced partly by the improved financial condition of the railroads, and partly by the apprehension of higher prices for rails, and cannot, in the nature of things, continue longer than next year. The leading railroads commenced in earnest last year to relay with steel rails the tracks which had been wearing out since the panic; by the end of next year the substitution of steel for iron rails by these roads will be largely accomplished. This work of substitution is known to have been almost as active last year as it is this, yet the total production of rails in 1878 was only 882 685 net tons, and only ten tons were imported. The number of miles of railroad constructed in that year was 2,694. This year we will produce over 1,000,000 tons of rails, a few more than in 1872, and we will probably import 50,000 tons, making a total of about 1,050,000 tons, or, in round numbers, 1,100,000 tons, as the probable consumption of the year. The actual consumption cannot exceed these figures very much, nor can the consumption of 1880 vary greatly from that of 1879.

We may summarize our views upon this subject, which is properly receiving a great deal of attention, by repeating that it is our belief that the country cannot consume much more than 3,000,000 net tons of pig iron in this year or the next year, and not much more than 1,000,000 tons of rails. In both cases the estimated consumption is slightly in advance of the country's production in 1872. If in 1879 and again in 1880 we but equal the production of pig iron and rails in that exceptionally prosperous year, and do not import more than 50,000 tons of rails and 100,000 tons of pig iron in each year, we will have enough to be thankful for, and need not complain because we have not done better after almost six years of panic and hard times. There are those, however, who say that we will do a great deal better—that, if excessive importations can be prevented, the country will want from this time onward all the pig iron and rails it is capable of producing, which we place at 1,500,000 net tons of rails and over 4,000,000 net tons of pig iron annually. We cannot indorse this view. Our own estimates are, we think, nearer the line of probabilities, and certainly, as we have stated, they afford reason for thankfulness.

But there is a branch of this subject concerning which American iron and steel manufacturers cannot in the least felicitate themselves. They are not supplying the demand for rails and for certain kinds of pig iron for immediate delivery, and, as a consequence, and as a consequence also of the resultant advance in prices, the imports of both these products are again increasing. Since Mr. Vanderbilt's purchase of steel rails abroad, last spring, other contracts for both iron and steel rails have been made in England, and we know of one contract for 10,000 tons of pig iron which has recently gone to the same country. Our manufacturers could have met all the immediate wants of consumers of rails and pig iron if they had known a year ago, or even six months ago, how extensive and how pressing would have been these wants. But they did know, and not only they but all the rest of us are now mortified to see orders going abroad which could have been filled a year ago by furnaces that were then idle and by mills that were only partly employed. It is now only too evident that blast furnace owners and mill owners and railroad officials did not last year correctly measure the effects of the resumption policy, of our successive large harvests and of our magnificent balance of trade. If they had, the Bulletin would not have been asked to publish communications insisting upon combinations to effect a reduction in the production of pig iron in the Lehigh Valley; the Vulcan Iron Works, at St. Louis, with their extensive Bessemer plant, would not have been permitted to stand idle for a whole year, and the railroads would have bought rails a year ago cheaper than they are buying them now. The situation is exasperating, but it will cure itself in a very little while, when production will be equal to all consumptive demands. The danger is that we will go to the other extreme of over production, and that in the meantime prices will be rushed up so high that consumers will be tempted to send orders abroad which are now sent from force of circumstances. He will be the wise man who will know when to stop advancing his prices, and when to stop increasing his share of the country's production of iron and steel.

Kerite.

This is the name given to artificial caoutchouc, invented by Mr. A. G. Day. Its inventor claims it to possess eminent merits as a substitute for gutta percha for telegraphic cables. He states that the kerite core is not injuriously affected by extremes of heat and cold experienced in any climate nor by length of exposure to the atmosphere. He affirms that it will endure long continued heat below 200 degrees Fahr., and for short intervals as high as 250 degrees to 300 degrees Fahr.; that it may be safely immersed in boiling water; that salt and fresh water improve its insulation, and that it is not injured by the roots of plants, which soon destroy gutta percha; that acids act very slowly and only superficially upon it; while hot, concentrated alkalies do not affect it; and that mineral oils and illuminating gas, so far as is known, do not deteriorate its insulating qualities. It is further claimed, on the strength of samples of this core laid in the Caribean Sea, and on the Isthmus of Panama, that neither the teredo, so destructive to gutta percha in the former, nor the white ant of the latter, has harmed it.

☞ The Sutro Tunnel Company have started another lateral tunnel northwardly at a point 12,000 feet from the entrance of their tunnel, in Nevada, where good assays of gold and silver are obtained. This is in the tunnel company's ground, which extends 2,000 feet in that direction.

☞ The gross earnings of the Philadelphia and Erie Railroad Company for the month of July, 1879, were $241,018 44, the gross expenses $174,386 45, and the net earnings $66,631 99,

Atchison and Nebraska Railroad.

The Atchison and Nebraska Railroad is 146.6 miles in length, extending from Atchison, Kansas, to Lincoln, Nebraska, with a branch to Rulo, 2.08 miles—making a total of 148.68 miles, besides 12.12 miles of sidings.

The company have 10 locomotives, 6 passenger, 3 baggage, 285 box and combination, 60 flat and coal, 16 stock, 1 pile driver, and 4 way cars.

The earnings for the year ending December 31, 1878, were:

	1877.	1878.
From passengers	$65,320 80	$72,323 69
" freight	298,920 82	316,089 98
" miscellaneous	46,873 24	60,883 71
Total	$411,114 90	$449,297 38
Expenses, including taxes	327,198 22	353,651 51
Net earnings	$83,916 68	$95,645 87

—showing an increase in earnings of $38,182 48, in expenses of $26,453 29, and in net earnings of $11,729 19.

	1877.	1878.
Gross earnings per mile	$2,764.73	$3,021.50
Net earnings per mile	504.34	643.21
Per cent of expenses	77.16	78.71

The income account is as follows:

Gross earnings in 1878		$449,297 38
Interest collected, wages unclaimed, etc		6,662 24
Total		$455,959 62
Expenses and taxes	$353,651 51	
Interest on 7 per cent bonds	65,590 00	
Dividend No. 1, being $1 per share	33,411 00	
		452,652 51
Balance for the year		$3,307 11

The gross and net earnings per revenue train mile were as follows, in cents:

	1877.	1878.
Revenue train miles	221,009	242,761
Receipts per train mile	186 0	185.0
Net per train mile	88.0	39.0

The revenue train mileage was 1.633 mills per mile of road.

The number of miles run by locomotives with passenger trains was 99,023; with freight trains 143,738; with switching and service trains, 94,560—making the total locomotive mileage 337,321 miles.

The average cost for locomotive service was 16.39 cents per mile. Of the total car mileage 64 per cent was made by foreign cars; 70.4 per cent of the freight car mileage was of loaded cars.

During the year the road was maintained in good condition; the Doniphan grade was cut down and a number of pile and trestle bridges renewed. The renewals of track included 412 tons of steel rails and 39.916 new ties. Charges to construction were $7,439 51, chiefly for new buildings and extension of sidings, to equipment, $27,433 70, for patent rights, 50 box cars, and 5 coal cars.

In January, 1879, the shops at Atchison were burned down; they were fully insured and are now rebuilt. Two iron bridges are now under contract to replace wooden ones.

A branch from Firth or Crete northward is recommended, to secure the traffic of a section now unoccupied, and prevent its diversion to other lines.

The number of passengers carried was 44,042; do. carried one mile, 1,794,752. Tons carried, 160,718; do. carried one mile, 13,928,005. Car mileage: passenger 224,056; freight, 2,156,160—total, 2,380,216.

The general account is as follows:

Capital stock		$3,344,650 00
Bonded debt		1,126,400 00
Accounts and balances		37,063 29
Income account, balance		3,307 11
		$4,511,420 40
Construction and equipment	$4,371,736 21	
County bonds	30,000 00	
Cash, materials, and receivables	109,684 19	
		$4,511,420 40

The bonded debt consists of $1,124,400 new 7 per cent bonds, and $2,000 old bonds not yet exchanged. The company has been reorganized, and much of the former bonded debt is represented by the present stock.

Since the close of the year arrangements have been made to build a branch from Crete, Neb., northward.

Anthracite Coal Tonnage.

The following is a statement of the anthracite coal tonnage for the month of July, 1879, compared with same month last year:

	1879.	1878.
Philadelphia and Reading Railroad	696,451	399,190
Lehigh Valley Railroad	397,082	340,871
Central Railroad of New Jersey	316,480	239,751
Delaware, Lackawanna and Western Railroad	345,965	211,467
Delaware and Hudson Canal	305,053	191,654
Pennsylvania Railroad	157,279	124,558
Pennsylvania Coal	140,043	85,029
New York, Lake Erie and Western Railroad	45,537	26,496
Total	2,403,893	1,618,930

—showing an increase of 784,963 tons.

The anthracite coal tonnage for the first seven months of this year, compared with the same period last year, was as follows:

	1879.	1878.
Philadelphia and Reading Railroad	4,097,475	2,441,941
Lehigh Valley Railroad	2,411,922	1,797,723
Central Railroad of New Jersey	2,085,146	1,135,923
Delaware, Lackawanna and Western Railroad	2,048,864	1,101,290
Delaware and Hudson Canal	1,642,335	1,061,798
Pennsylvania Railroad	928,003	688,171
Pennsylvania Coal	818,281	502,337
New York, Lake Erie and Western Railroad	259,851	138,992
Total	14,291,880	8,868,177

—showing an increase of 5,423,703 tons.

The stock of coal on hand at tidewater shipping points July 31, 1879, was 503,791 tons; July 27, 1878, it was 552,376 tons—showing a decrease of 48,585 tons.

Panama Canal.

The Department of State at Washington is in receipt of advices from the Consul of the United States at Panama reporting the arrival there of the news of the selection by the Paris Congress of the Panama route for the interoceanic canal. Great satisfaction and enthusiasm are manifested both in private and governmental circles, and the whole country is congratulating itself upon the inauguration of an era of prosperity. The general good feeling seems to be heightened by the belief that inasmuch as the concession to Lieutenant Wise is for ninety-nine years only, the canal, by whomsoever constructed, will, at the expiration of that time, become the property of the United States of Colombia, the rights of the stockholders being extinguished by the lapse of the concession.

A New Fog Signal.

Nearly all the great collisions between ships at sea, and by which hundreds of lives have been lost, take place during the night or while a heavy fog hangs over the water. Many devices have been tried to render navigation safe, but all have failed to prevent vessels running foul of each other, because they were not universally understood. It is, according to seamen of experience, very hard to locate a fog whistle after the first sound is heard. Now it is apparently quite plain on the starboard bow, then it is away to port, and so on, until the listeners are so confused that they strain their eyes to catch a glimpse of the approaching craft. Again much dissatisfaction is felt with the use of the red and green lights. A vessel may be steering within ten points of the compass and still her exact course cannot be told by the light. This fact is also the cause of many collisions on dark nights when the light only can be seen. The latest effort to solve the question of safety at sea is by Mr. William B. Barker, who has been for many years in the merchant marine service. His invention may be described as follows:—It is a large disk, having on it the several points of the compass. In the centre of this disk is a pin on which an arrow works. The signals are given by aid of a lever, that works horizontally, in the following manner:—On the under side of the disk are little blocks, having spaces between them equal to the length of the sound required. A spring works a little bar that travels over these blocks and spaces so that the steam or air is cut off from the fog whistle at regular intervals. Every four points of the compass have a different signal, so that the whistle tells the approaching craft on which course the vessel is sailing. Thus between north and northeast the whistle would blow once for six seconds and twice for two seconds each, the interval between each sound being about three seconds. The instrument could be used by every nation, as there is nothing but the sound and the points of the compass to go by. The lever is so controlled by compressed air that it is not possible to slip over the sounds; they have to come at the regular velocity. The machine takes up very little room (less than that of a binnacle).

Pig Iron.

The Pittsburg Chronicle says that if pig iron may be regarded as a barometer of business the outlook certainly continues to point to permanent prosperity, and then adds:

It has been tending upward, slowly, to be sure, but solidly, as though the advanced prices had come to stay. In the past week rates have gone up about one dollar per ton, and are so firm at the advance that furnace men are not anxious to sell. This increase makes full 20 per cent average on the lowest figures quoted during depression. Some brands that had been down to $16 sold a day or two ago at $20 50; others, and more especially charcoal irons, have not gone up in the same proportion. The prospects for $25 iron are fair, though there is no probability of that figure being reached for some time, though just now it would be difficult, or, maybe, impossible to buy iron at the quotations of last sales. The sellers are firm for advanced rates, though at the same time they are not "hoggish" in their ideas of what pig should bring. Some mills have con-

tracts ahead for their supplies, and are consequently in good shape for doing better than others, though as the furnace men are hit a little hard thereby, there is no room for congratulating the iron business as a whole.

In conversation with a large dealer in pig, he said the advance was not likely to be followed by the starting up of very many of the furnaces now and for some time out of blast, though if the figures should move upward a couple of dollars, more numbers of furnaces in the East would probably fire up. Those in the West will be compelled to lay off until next year under any circumstances, as they cannot make contracts for ore before the end of the year now in. It is customary and obligatory for furnaces in blast, or intended to be fired up, to make contracts at the beginning of the year for their Missouri and Lake Superior ore. If this is neglected they can make no arrangements thereafter. This however, is not the case in the East and South where the furnaces are generally near their own ore beds, but are independent of the Superior and Pilot Knob. There have been a few furnaces started recently, two or three of which are in the Ohio river district, are not enough to effect the market. No interference is expected from abroad, the impression being that there will be an increased demand on the mills of Europe, as has been in our own, and the raw irons of Europe and America be advanced in price about the same.

☞ The Chicago and State Line Railroad Company have instituted proceedings in the County Court at Chicago for the condemnation of certain lands in the southern part of Cook county, with a view to securing an entrance into Chicago. It is said this is done in the interest of the Grand Trunk Railway Company. The matter will come up before the October term.

☞ The Jeffersonville, Mt. Sterling and Columbus Railroad Co. was incorporated and certificate filed with the Secretary of State February 29, 1876. On February 19, 1879, the name was changed to the "Columbus, Jeffersonville and Cincinnati Railway," and the proper certificate filed. The Miami Valley and Columbus Railroad Co. was incorporated March 14, 1877.

☞ Satisfactory arrangements have been made by the Pennsylvania Railroad in Maryland with the Pennsylvania and Bedford and Bridgeport railroads for running freight and passenger trains to connect with these roads.

WM. A. GUEST & CO.,
No. 17 Nassau Street,
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Correspondence in regard to Mining affairs will receive prompt attention.

DIVIDENDS CASHED. ASSESSMENTS PAID

CLEVELAND AND PITTSBURG RAILROAD COMPANY,
OFFICE OF SECRETARY AND TREASURER,
CLEVELAND, Ohio, Aug. 4, 1879.

THE REGULAR GUARANTEED QUARTERLY dividend of this company at the rate of Seven per cent. per annum on the guaranteed stocks will be paid on and after the 1st September proximo at the office of the Farmers' Loan and Trust Company, No. 26 Exchange-place, New York.

The transfer-books will close on the 9th inst. and reopen on the 2d September.

G. A. INGERSOLL, Secretary.

CHICAGO AND ALTON RAILROAD COMPANY,
NEW-YORK, Aug. 13, 1879.

NOTICE.—A CASH DIVIDEND OF THREE AND ONE-HALF PER CENT on the Preferred Stock, and THREE PER CENT on the Common Stock of this company has been declared, payable on the 1st day of September next, at the office of the company's agents, Messrs. Jesup, Paton & Co., No. 52 William-st., New York. The transfer-books will be closed on the 20th inst. and reopened Sept. 2.

C. H. FOSTER, Secretary.

ATCHISON, TOPEKA AND SANTA FE RAILROAD COMPANY,
EQUITABLE BUILDING, ROOM 24,
150 DEVONSHIRE STREET,
BOSTON, August 9, 1879.

At a meeting of the Executive Committee, held this day, it was voted, to make out of the earnings of the current six months to July 1, 1879, a dividend of ($3) three dollars per share, payable August 25 to stockholders of record the 15th inst., at close of business. The transfer books to be closed August 15 until August 26. Per order.

GEO. L. GOODWIN, Asst. Treasurer.

KANSAS CITY, TOPEKA AND WESTERN RAILROAD CO.
EQUITABLE BUILDING, ROOM 24,
150 DEVONSHIRE STREET,
BOSTON, August 9, 1879.

At a meeting of the Executive Committee, held this day, it was voted to make out of the earnings of the current six months to July 1, 1879, a dividend of ($3) three dollars per share, payable August 25 to stockholders of record the 15th inst., at close of business. The transfer books to be closed August 15 until August 26. Per order.

GEO. L. GOODWIN, Treasurer.

OFFICE OF THE ILLINOIS CENTRAL RAILROAD COMPANY, NEW YORK, Aug. 1, 1879.

A DIVIDEND OF THREE (3) PER CENT. HAS been declared by this company, payable on the 1st day of September next, to the holders of its capital stock as registered at 2 P. M. of the 13th inst., after which, and until the 4th September, the transfer-books will be closed. L. V. F. RANDOLPH, Treasurer.

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Bankers and Brokers,
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Government and Investment
SECURITIES.

Buy and sell on Commission, for cash or on margin, all securities dealt in at the New York Stock Exchange.

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Bankers and Dealers in
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Securities (in fractional or large quantities) bought and sold on commission; also carried as long as desired on 5 per cent. margin. U. S. Bonds purchased and sold at current market rates free of commission.

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Buy and sell **STOCKS** in lots of 10 shares and upwards on a margin of one per cent or more. Transactions closed at the market price and settled immediately.

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Banker and Stock Broker,
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The investigation of frauds on Railway Companies a specialty

Statistical Abstract of the United States.

The Bureau of Statistics at Washington is preparing a statistical abstract of the United States, which promises to be one of the most interesting documents published by the Government. It will consist of about 150 pages and will embrace tables in reference to finance, coinage, commerce, emigration, tonnage, navigation, postal service, railroads, agriculture and mining. The table upon each subject will be placed upon a single page in comparative form, and will extend back for at least ten years. The volume will be a decided improvement on the old form of abstract heretofore published, inasmuch as the later only furnished comparisons for two or three years. The new publication will be more on the style of the British statistical reports.

One of the most advantageous features of the new abstract will be the manner in which the exports and imports of gold and silver coin and bullion will be separately tabulated. Heretofore these important items were included under the general head of merchandise, which was calculated to mislead those not familiar with the make-up of the tables. The work is being prepared by direction of Congress, and when completed will be sent to the officers of the two Houses for distribution. During every session of Congress the Treasury Department is overrun with resolutions from that body and requests from the individual members for tabular statements upon almost every subject, involving a large expenditure of time and labor in the preparation of the information asked for. The new publication will be a great saving in this direction, as it will contain all information upon financial and commercial subjects possessed by the Department. The volume of 1878 will be completed in a few weeks, and that for 1879 will be finished some time in January next.

☞ The New Brunswick and Canada Railway company is building a branch 6¾ miles long from McAdam Junction, N. B., to Vanceboro. The work is light, and it is expected to be finished in September. The object seems to be to secure a connection with the European and North American Railway, without using the St. John, Maine, track.

☞ The Allington Horse Railroad at New Haven, Conn., which was built in 1873 at a cost of $13,000, has been sold to the Birmingham and Ansonia Railroad Company for $2,500.

☞ Construction trains are now running on the Lake St. John Railway as far as Connolly's mills, on the River Jacques Cartier, seventeen miles from Quebec.

ALEX. FROTHINGHAM & CO., BANKERS AND Stock Brokers, No. 12 Wall st., buy and sell stocks on the New York Stock Exchange and carry the same as long as desired on a deposit of three per cent. Careful attention given to orders for investment from $25 upwards in "Puts" and "Calls," which frequently pay from ten to twenty times the amount invested. Explanatory Circular and their Weekly Financial Report sent free on application.

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CHAMBERS ST.—Nearest point for Pavonia and Erie Railway ferry.

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GRAND ST.—Nearest point for Desbrosses street ferry to Jersey City, and connects with cars for Desbrosses and East Grand street ferries.

BLEECKER ST.—Connecting with cars for east and west.

8TH ST.—Connecting with cars for Christopher st. and East Tenth street ferries.

14TH ST.—Connecting with cars for East Twenty-third and Thirty-fourth street ferries.

23D ST.—Connecting with cars for Twenty-third street ferry to Jersey City, and East Thirty-fourth street ferry for Hunter's Point.

33D ST.—Connecting with cars for Weehawken ferry.

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80 Broadway, NEW YORK.

☞ Mining Patents, Cases and Contests. ☜

REFERENCES:

Hon. J. A. Williamson, Commissioner General Land Office, Washington, D. C.
Hon. Samuel Shellabarger, Counsellor, etc., Washington, D. C.
Lazard Freres, Bankers, 65 Pine Street, New York.
Sutro Tunnel Company, San Francisco, California.

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February 1, 1877, he writes further: "This piece of Kerite wire unprotected by any covering, was in use in the tunnel under the river in Chicago, from September, 1869, until December, 1876, and shows no signs of decay or deterioration in its insulating qualities."

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For further particulars address

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